

Figure 2

Browser Enabled Applications:

- Home Page
- Inbox
- Real Time Monitor
- Toll Free Network Manager
- Broadband
- Order Entry
- Service Inquiry

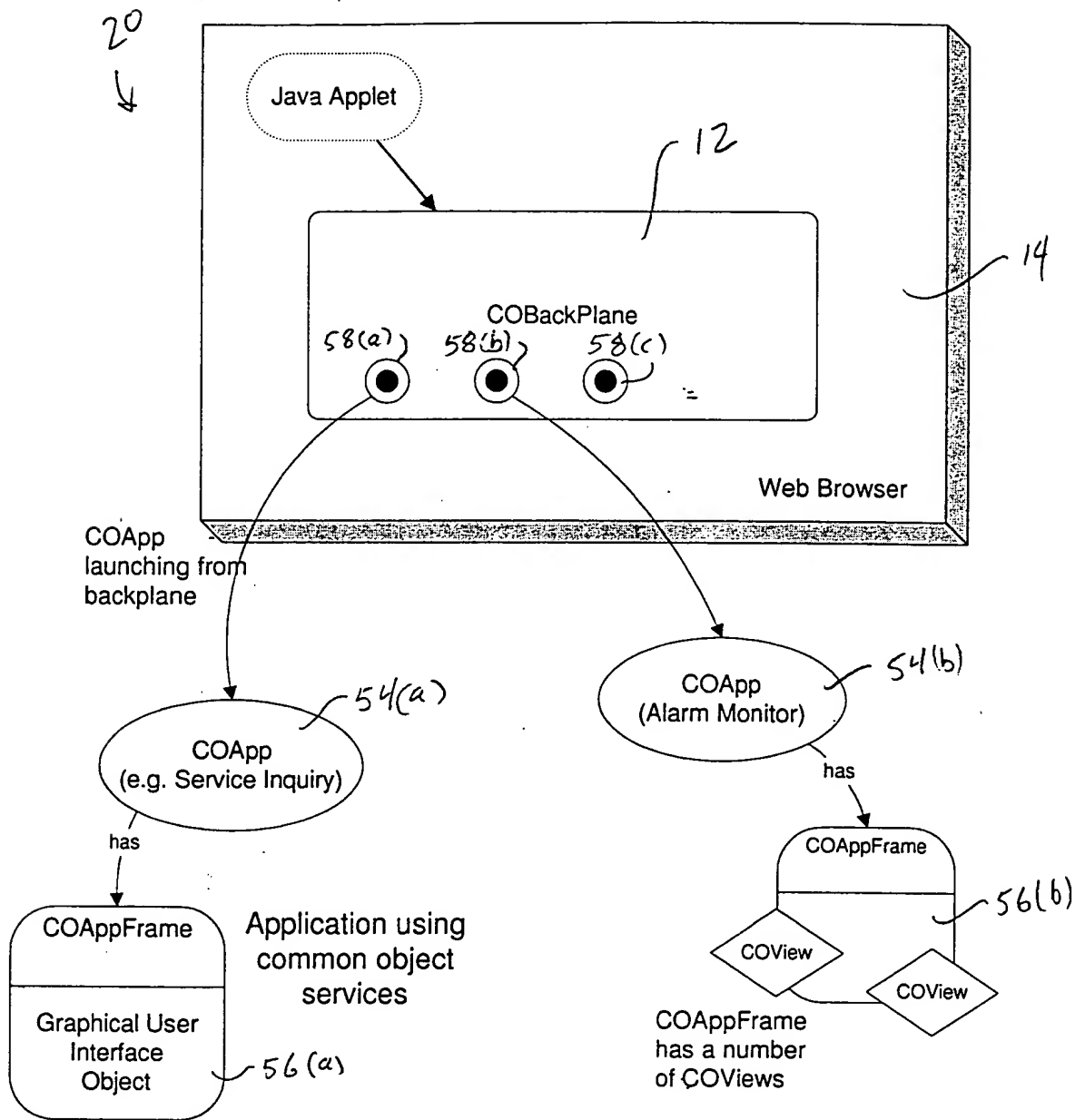


Figure 3

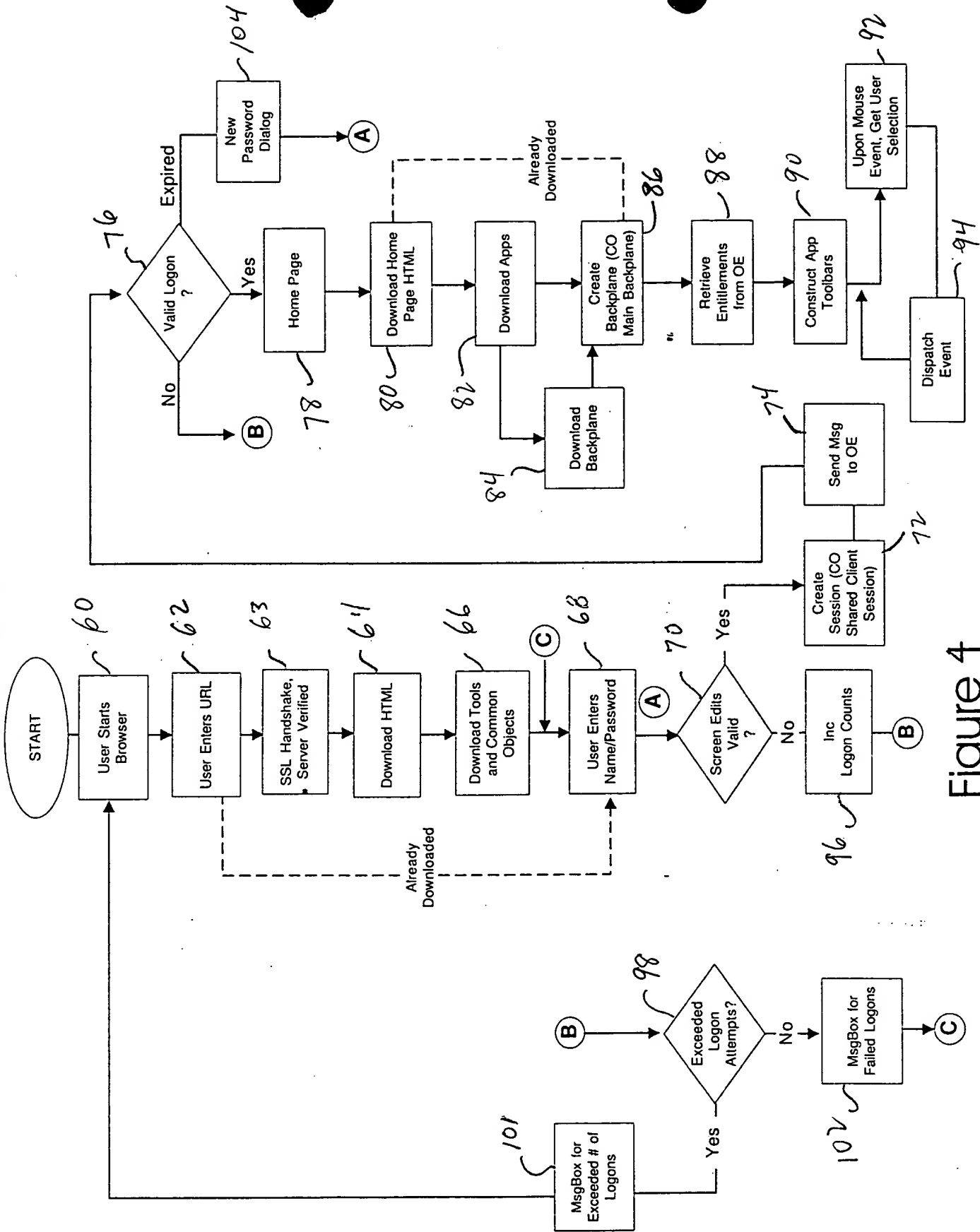


Figure 4

601200-20565780

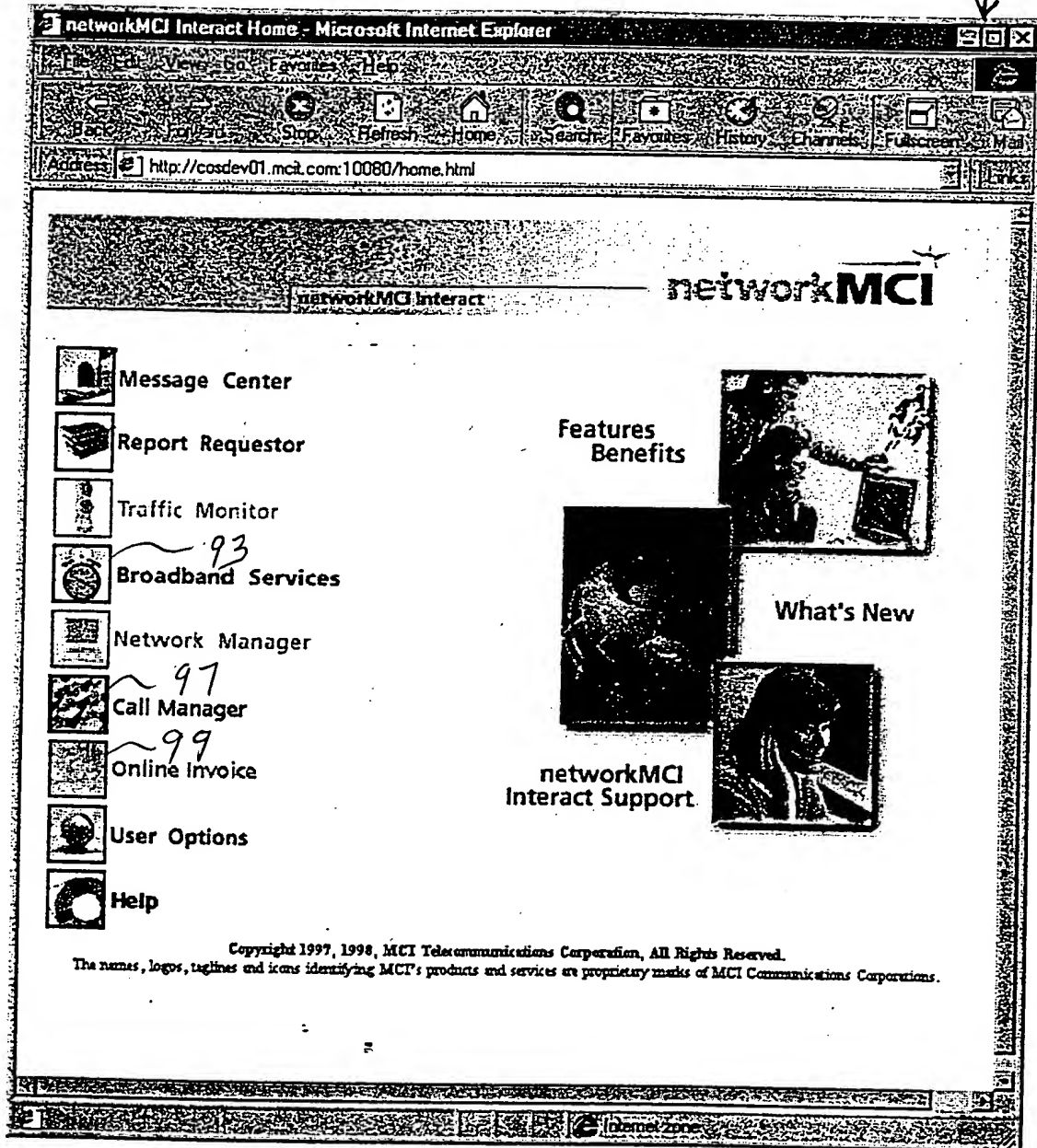


Fig 5(b)

95

Message Center ~ 81

Report Requestor ~ 83

Traffic Monitor ~ 85

Alarm Monitor ~ 87

Network Manager ~ 89

Service Inquiry ~ 91

User Options

? Help

What's New

Features Benefits

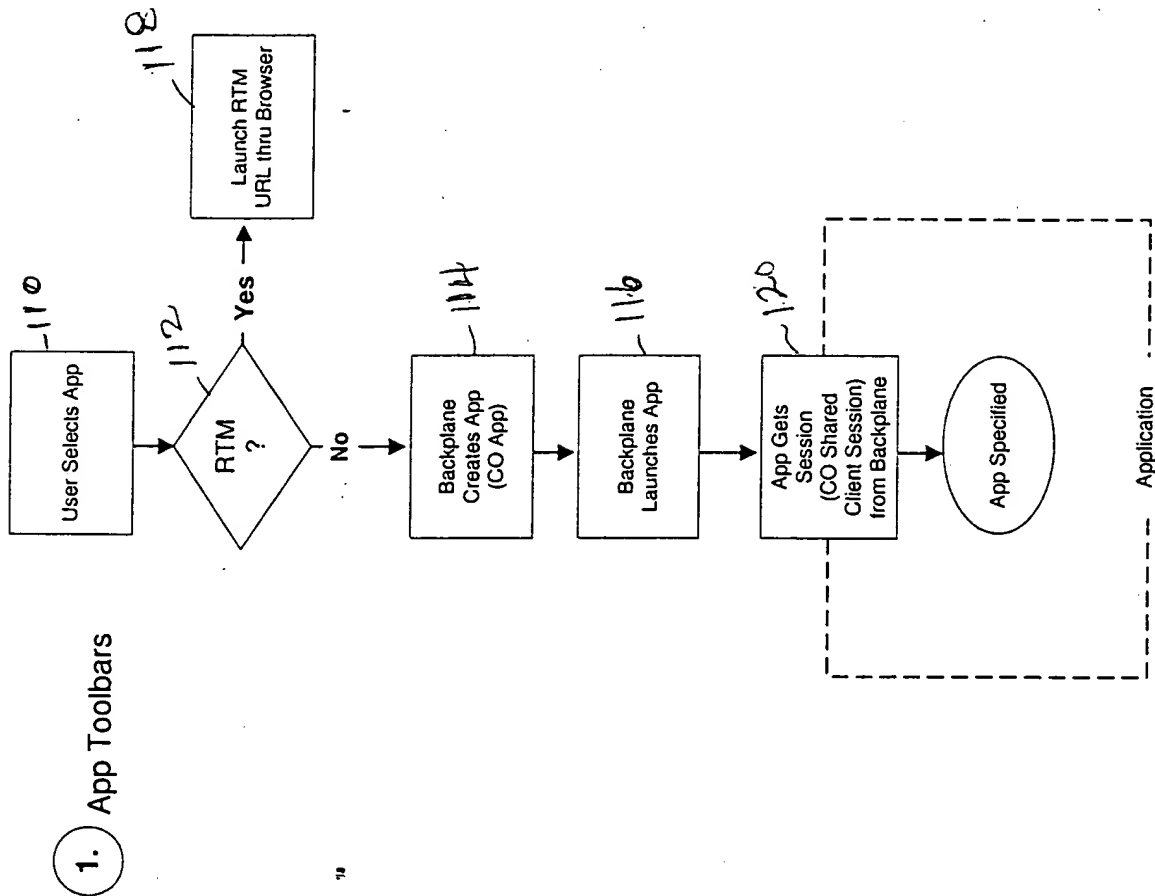
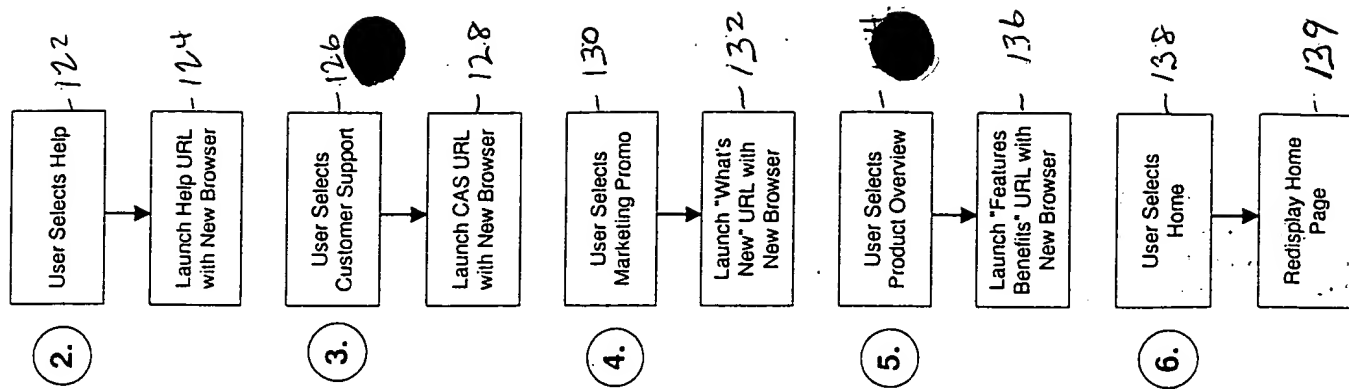
networkMCI Interact Support

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Figure 5(a)



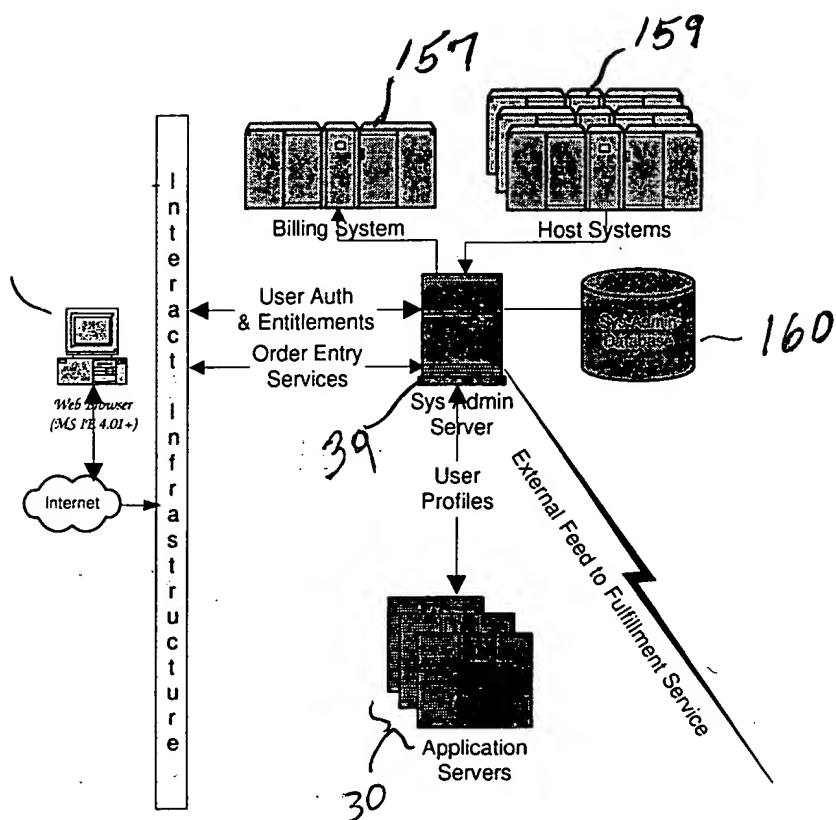


Figure 7

SECRET

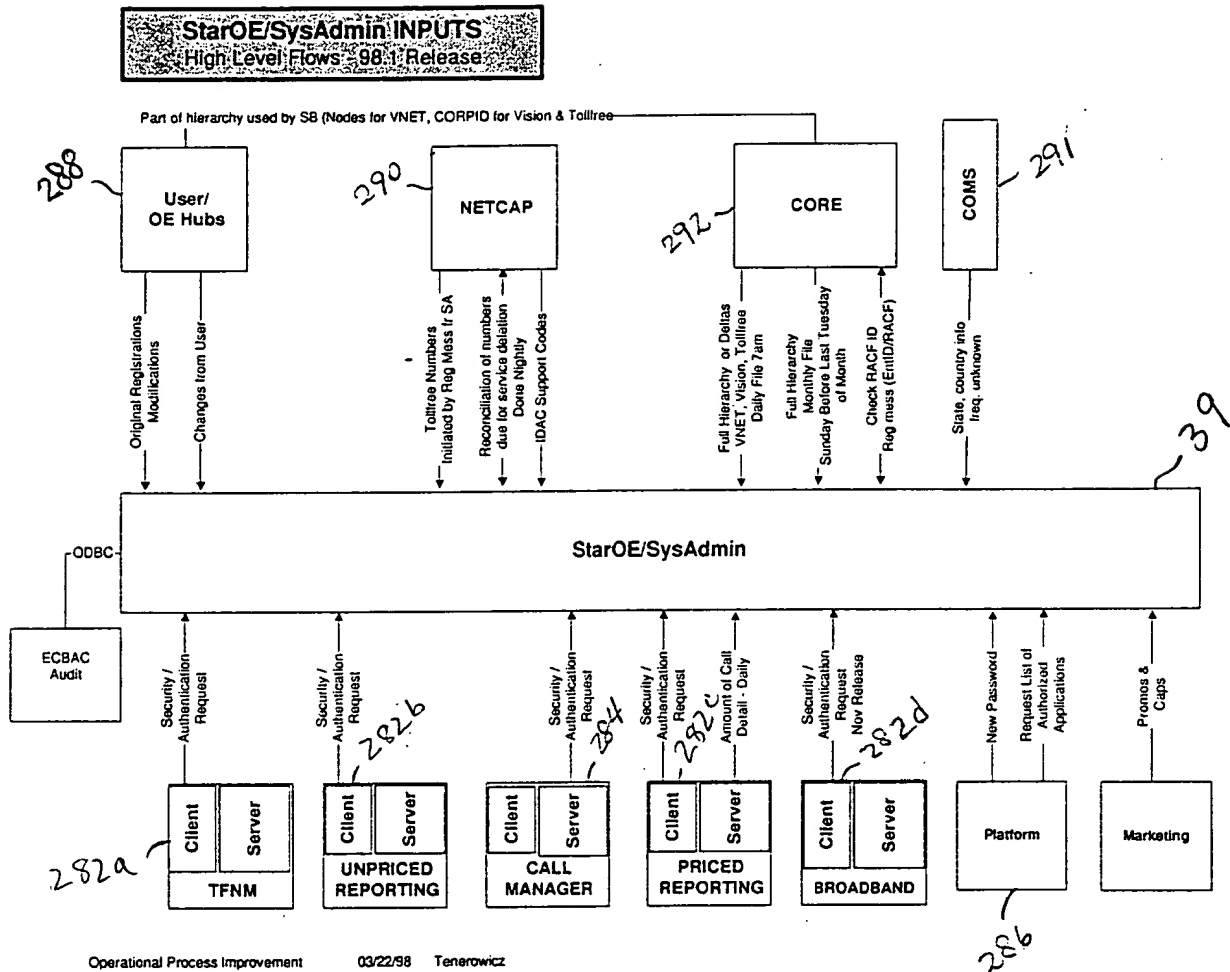


Figure 8

StarOE/SysAdmin

StarOE/SysAdmin OUTPUTS
High Level Flows - 1984 Release

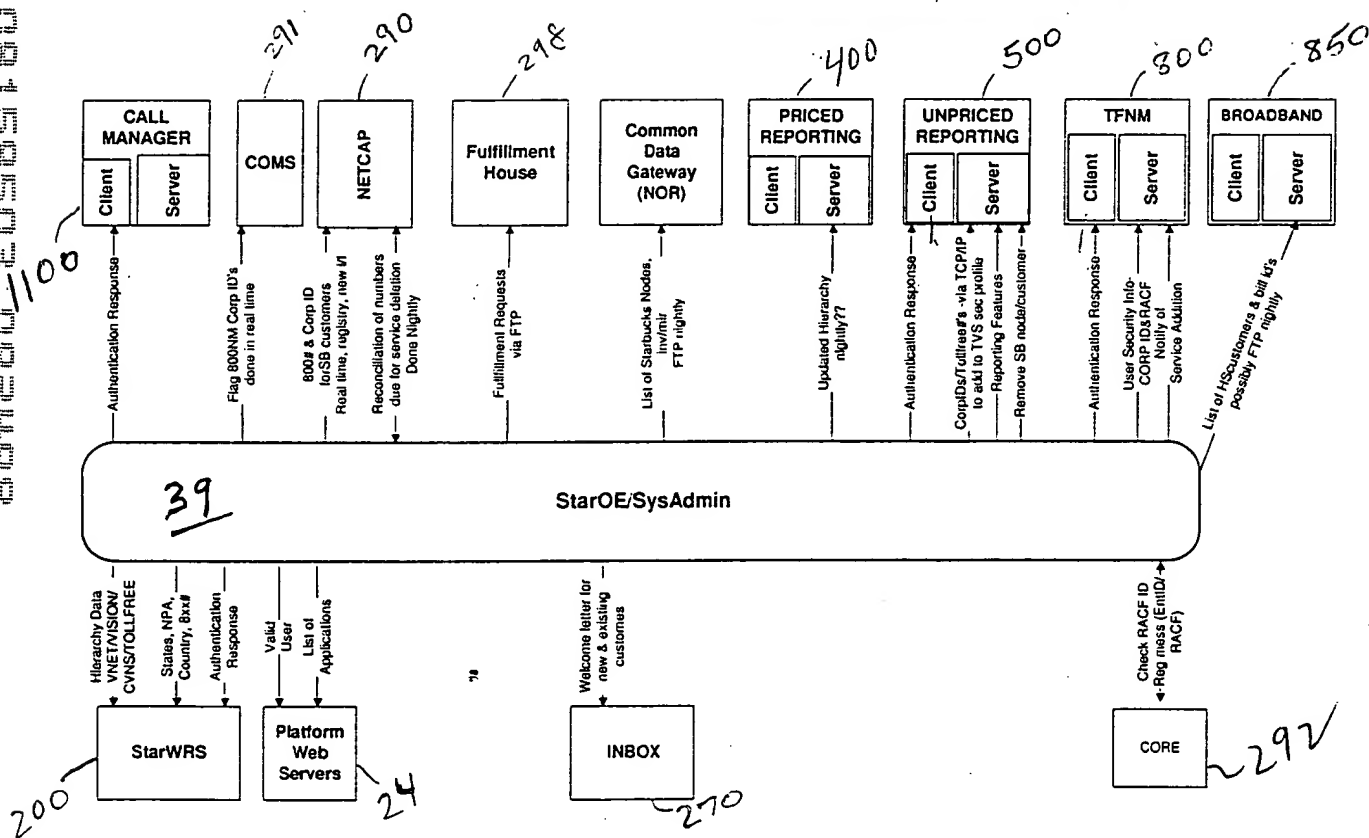


Figure 9

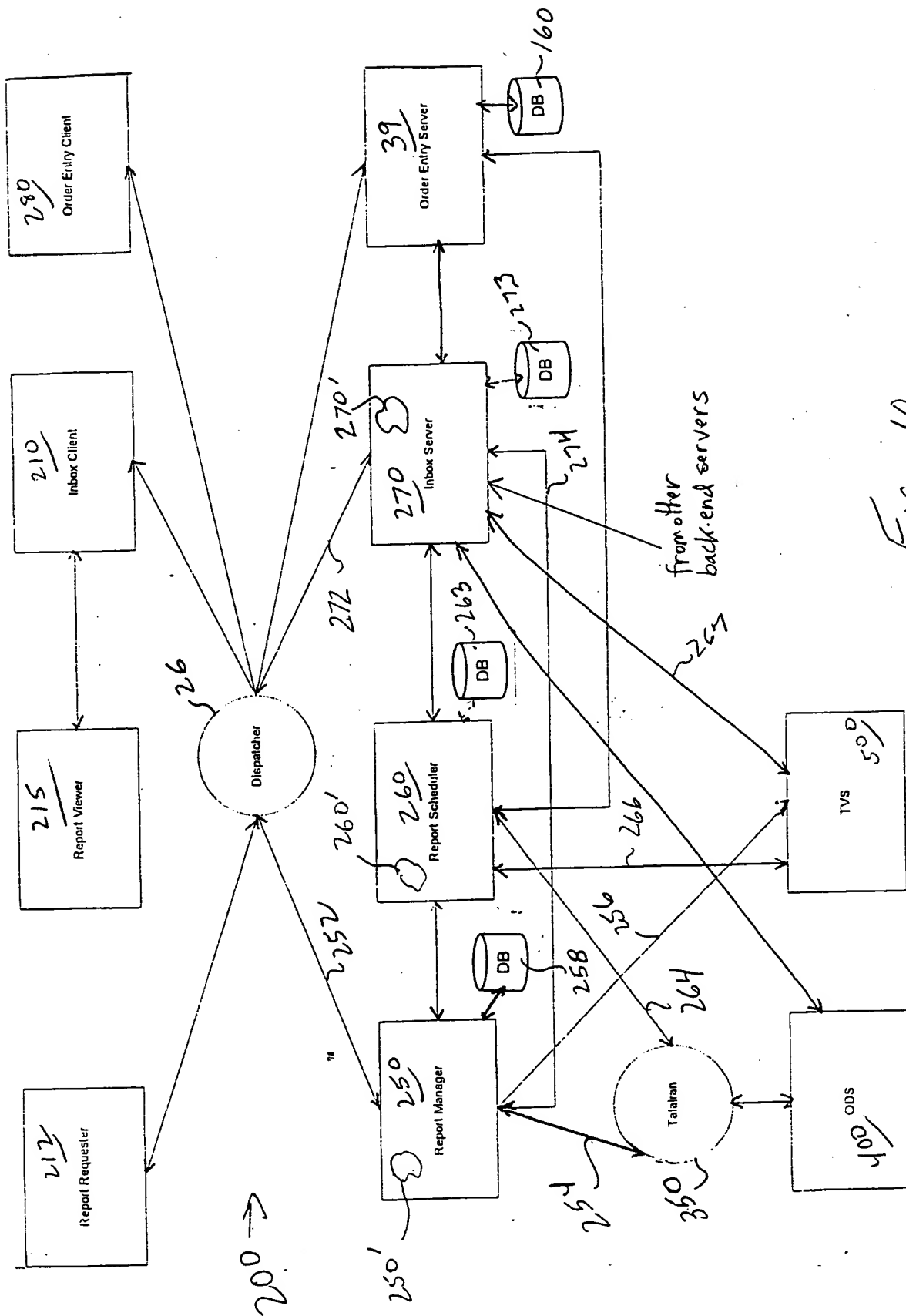
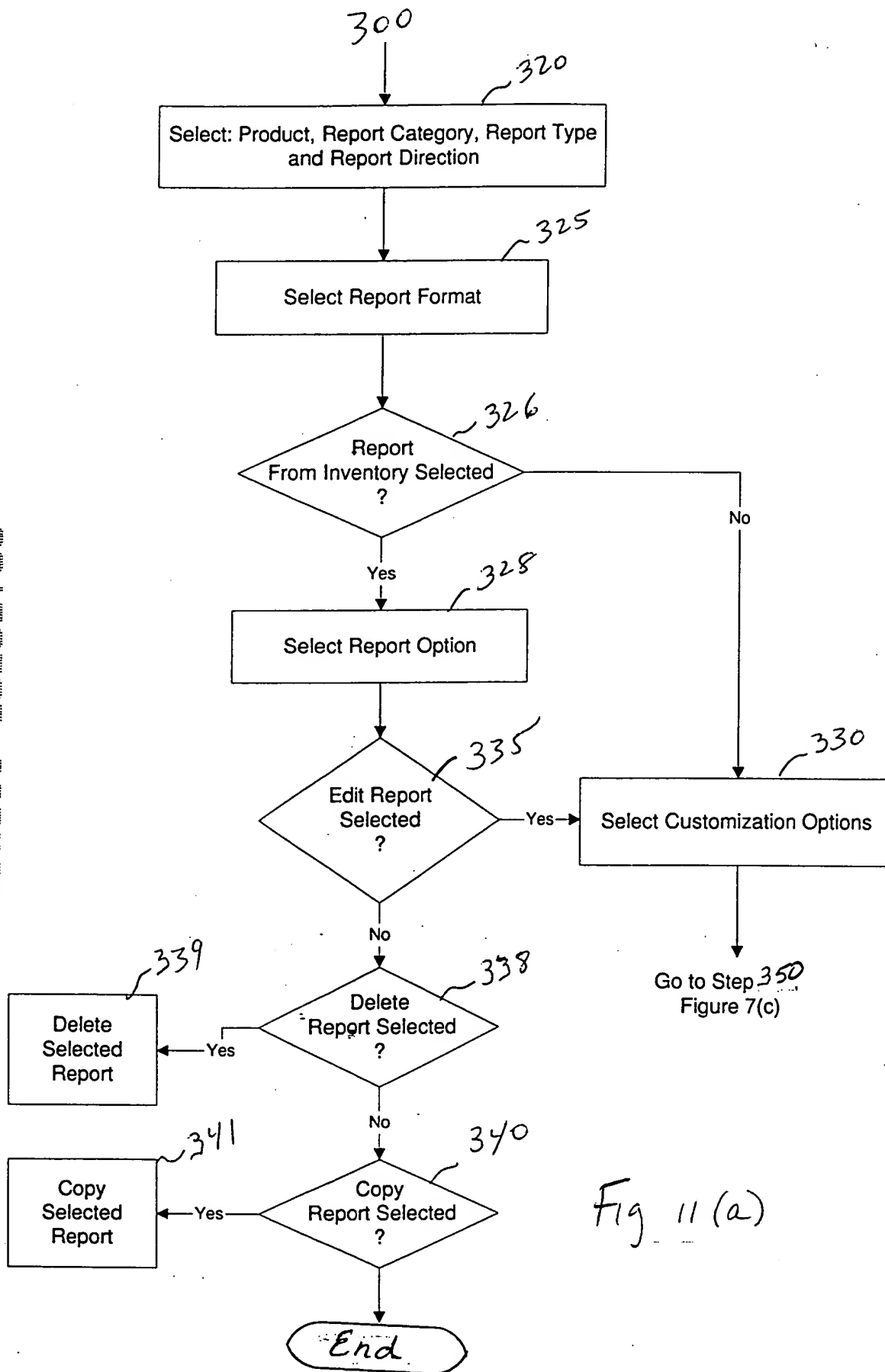


Fig 10

3000-20505160



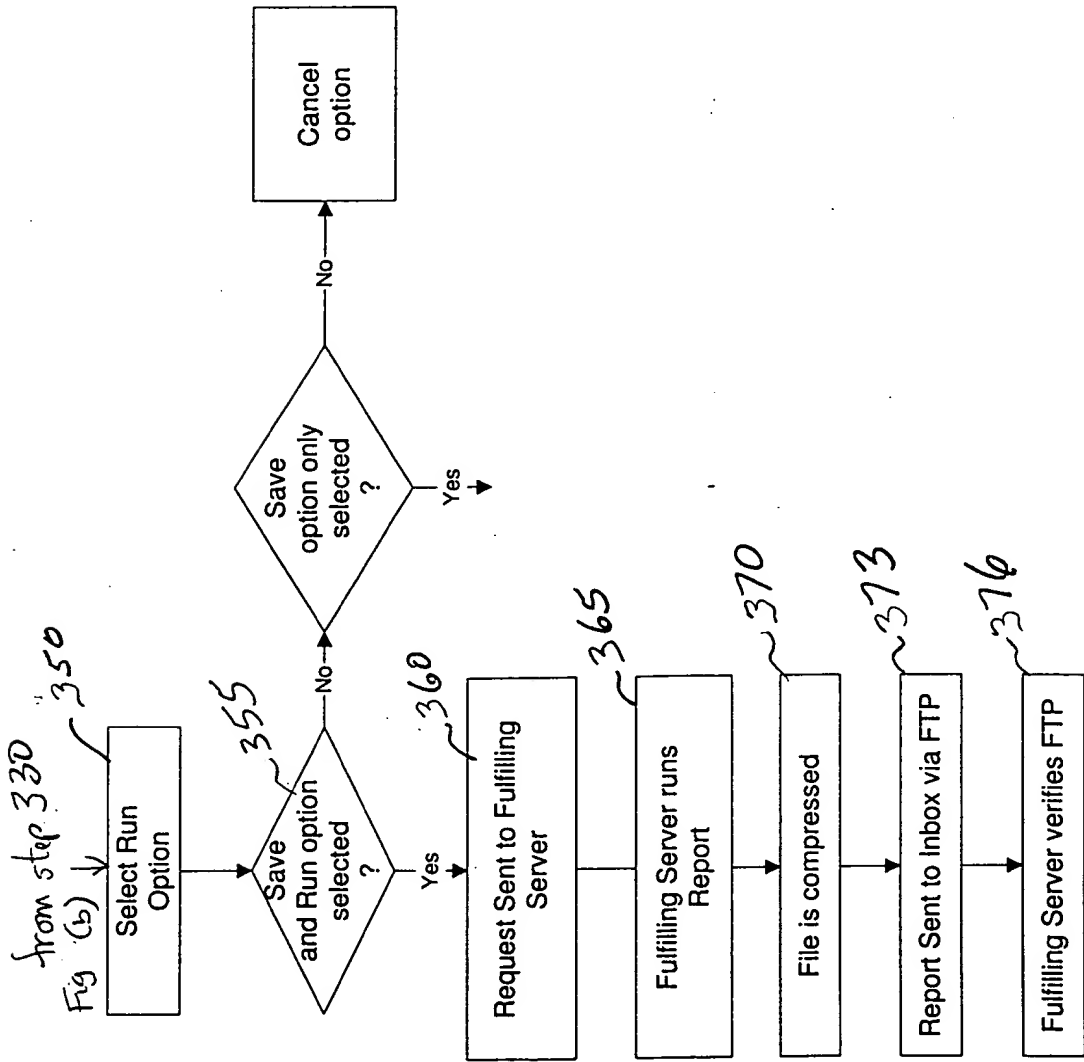


Fig 11 (b)
go to step 379
Fig 7(d)

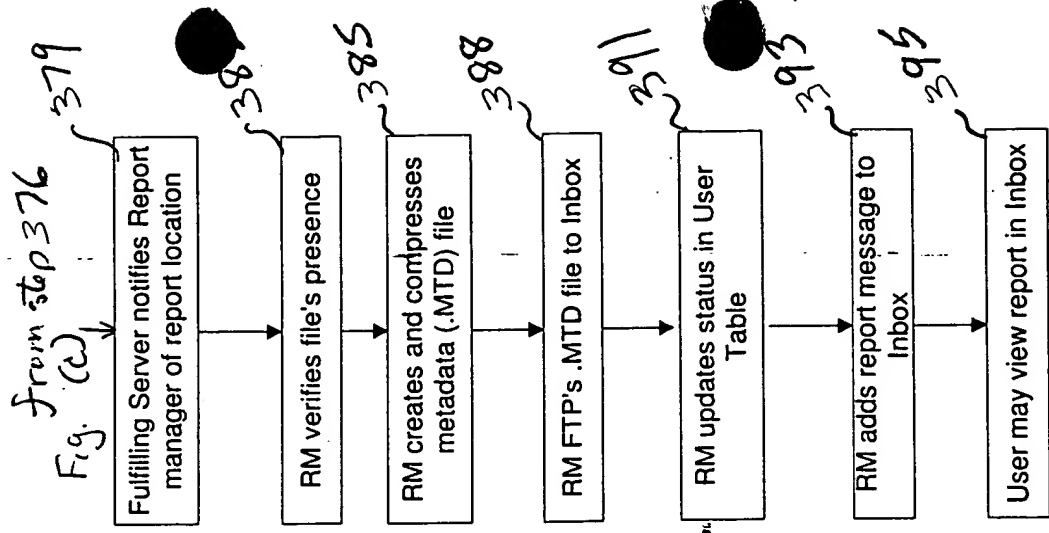


Fig 11 (c)

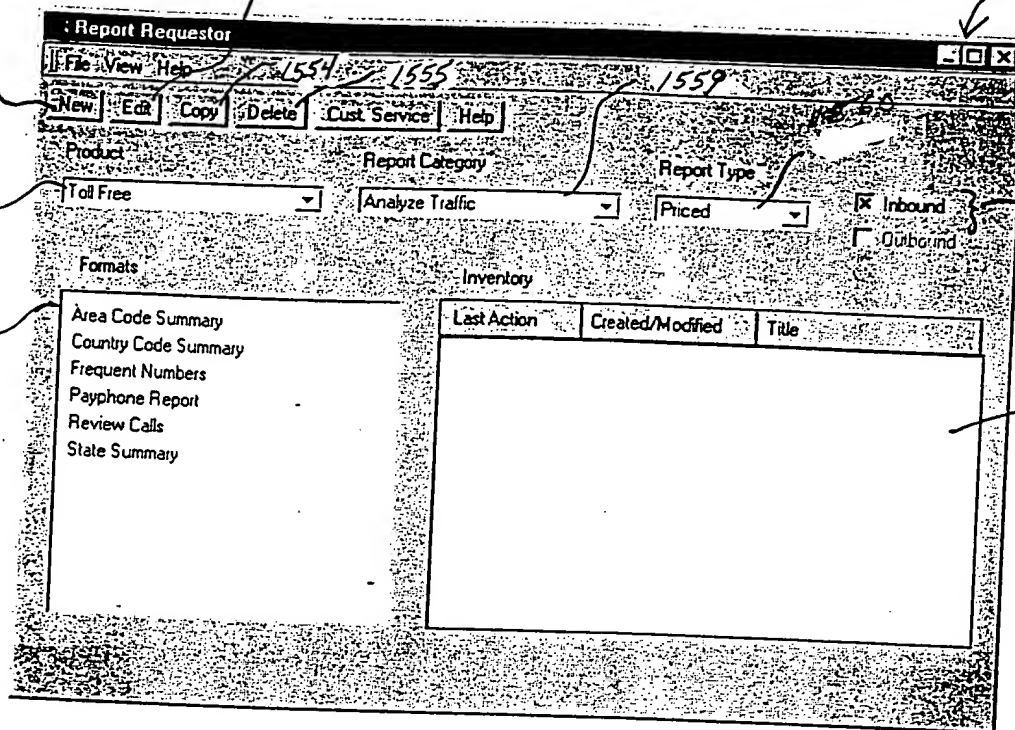


Fig 12 (a)

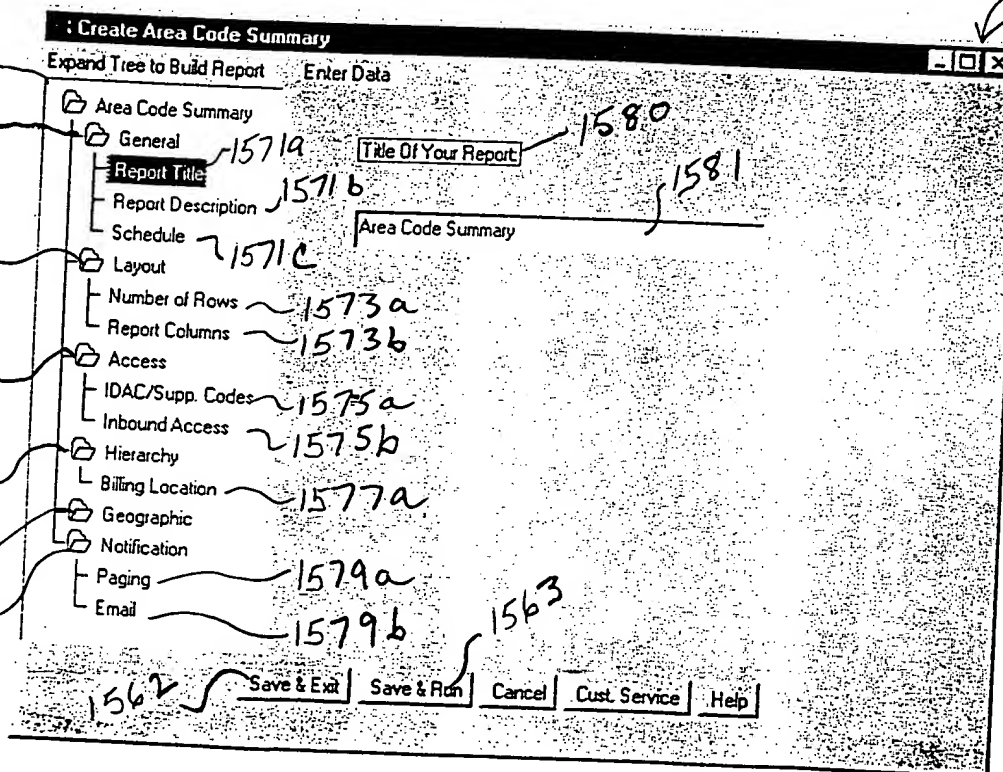


Fig 12 (b)

Create Area Code Summary

Expand Tree to Build Report

- Area Code Summary
 - General
 - Report Title
 - Report Description
 - Schedule**
 - Layout
 - Number of Rows
 - Report Columns
 - Access
 - IDAC/Supp. Codes
 - Inbound Access
 - Hierarchy
 - Billing Location
 - Geographic
 - Notification
 - Paging
 - Email

Enter Data

Schedule Type: ☒ Recurring ☐ Hourly ☐ Daily ☐ Weekly ☐ Monthly

Time Zone:

☒ One Time ☒ Range ☐ Discrete

Start Time:

End Time:

Start Date:

End Date:

Buttons: Clear, Add >>, Remove Selection

Buttons: Save & Exit, Save & Run, Cancel, Cust. Service, Help

Fig. 12 (c)

Create Area Code Summary

Expand Tree to Build Report

- Area Code Summary
 - General
 - Report Title
 - Report Description
 - Schedule
 - Layout
 - Number of Rows
 - Report Columns**
 - Access
 - IDAC/Supp. Codes
 - Inbound Access
 - Hierarchy
 - Billing Location
 - Geographic
 - Notification
 - Paging
 - Email

Enter Data

Columns: ☒ Columns ☒ Sorts

Selecting Report Columns

Available Columns:

Add > < Remove

Selected Columns:

- Orig Area Cd
- Orig State
- Calls
- % Calls
- Minutes
- % Min
- Amount
- % Amt
- Avg Min/Call
- Avg Amt/Call
- Avg Min/Amt

Up Down

Orig Area Cd	Orig State	Calls	% Calls	Minutes	% Min	Amount	% Amt	A
one	two	three	four	five				

Buttons: Save & Exit, Save & Run, Cancel, Cust. Service, Help

Fig. 12 (d)

Create Area Code Summary

Expand Tree to Build Report

- Area Code Summary
 - General
 - Report Title
 - Report Description
 - Schedule
 - Layout
 - Number of Rows
 - Report Columns**
 - Access
 - IDAC/Supp. Codes
 - Inbound Access
 - Hierarchy
 - Billing Location
 - Geographic
 - Notification
 - Paging
 - Email

Enter Data

Columns: **1588**

Sorts: **1591**

Selecting Sort Fields

Primary Sort: **Orig Area Cd**

Available Sorts:

- Orig State
- Calls
- % Calls
- Minutes
- % Min
- Amount
- % Amt
- Avg Min/Call
- Avg Amt/Call
- Avg Amt/Min

Selected Sorts:

- (D) Orig Area Cd**

Buttons: Add, Remove, Up, Down, Asc, Desc

Break on Primary Sort, Subtotal on Calls, Minutes and Amount

Totals

Save & Exit Save & Run Cancel Cust Service Help

Fig 12(e)

Create Area Code Summary

Expand Tree to Build Report

- Area Code Summary
 - General
 - Report Title
 - Report Description
 - Schedule
 - Layout
 - Number of Rows
 - Report Columns
 - Access
 - IDAC/Supp. Codes
 - Inbound Access**
 - Hierarchy
 - Billing Location
 - Geographic
 - Notification
 - Paging
 - Email

Enter Data

Inbound Access: **1601**

800 Business Line

800 Dedicated

800 Network Call Re

800 Wide Area Telec

Buttons: Add, Remove, Add All, Remove All

Save & Exit Save & Run Cancel Cust Service Help

Fig 12(f)

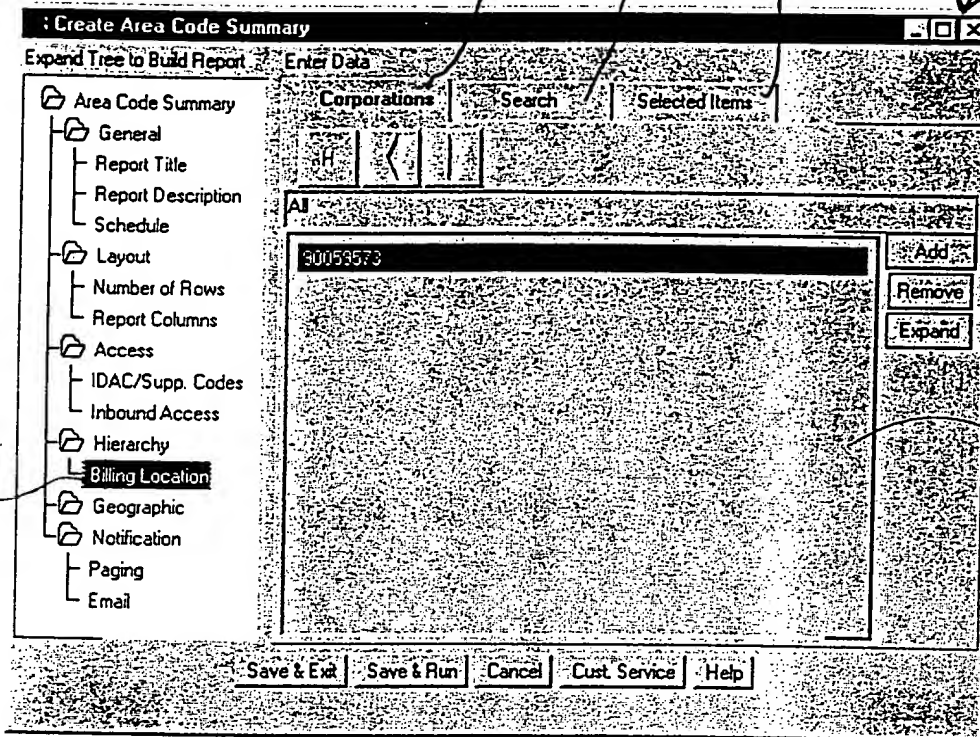


Fig 12(g)

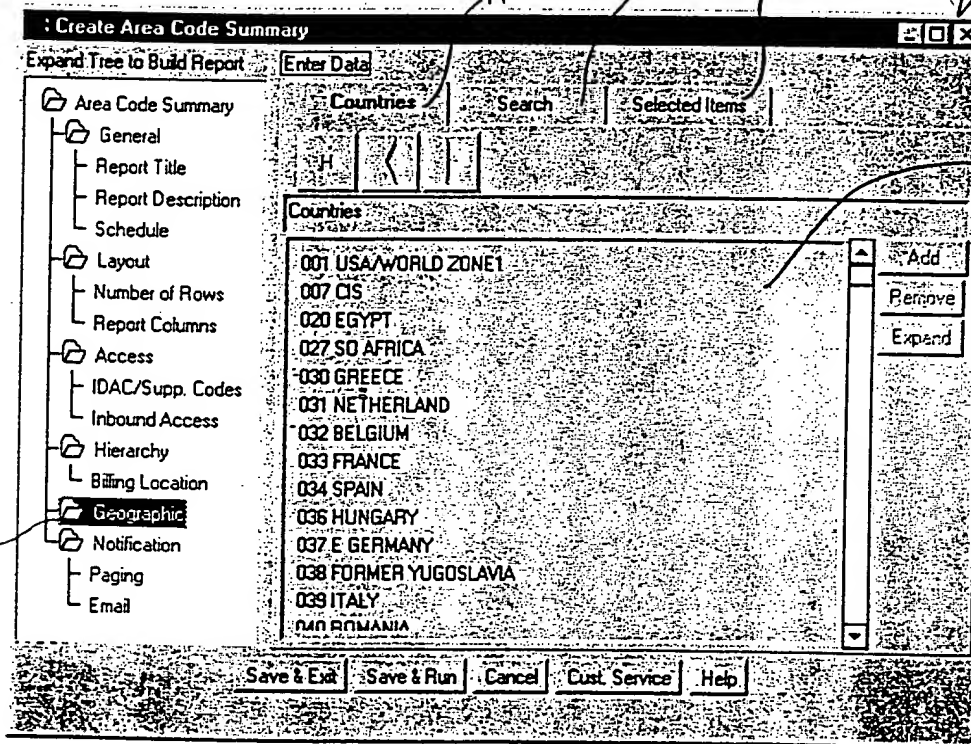


Fig 12(h)

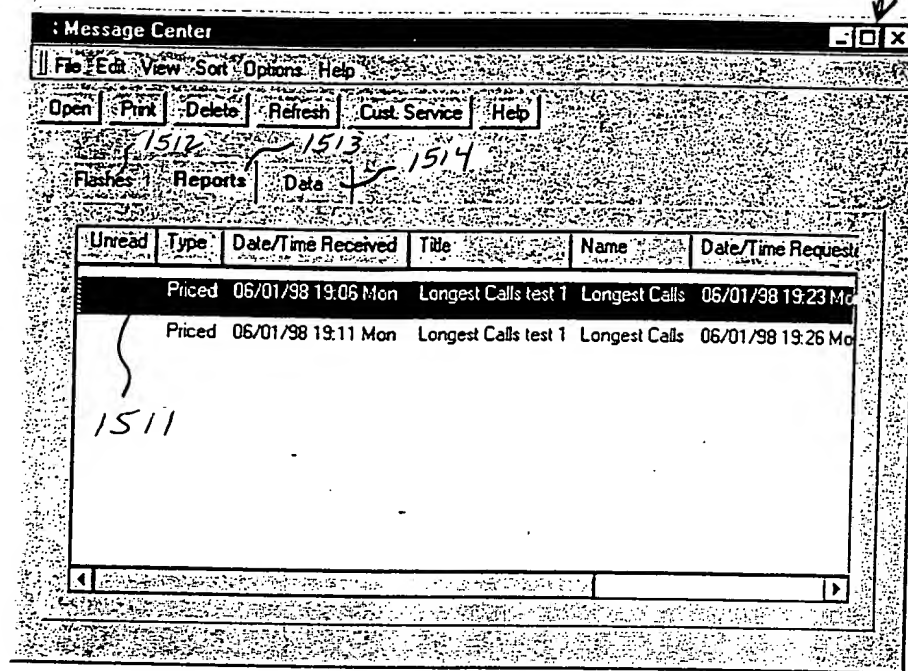


Fig. 13(a)

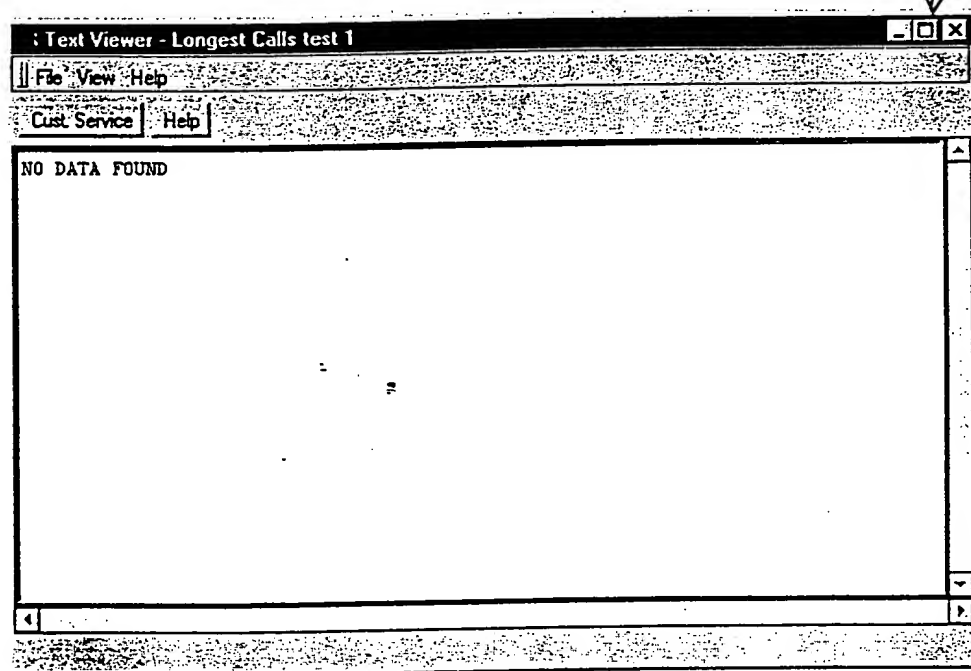


Fig 13 (b)

SECRET

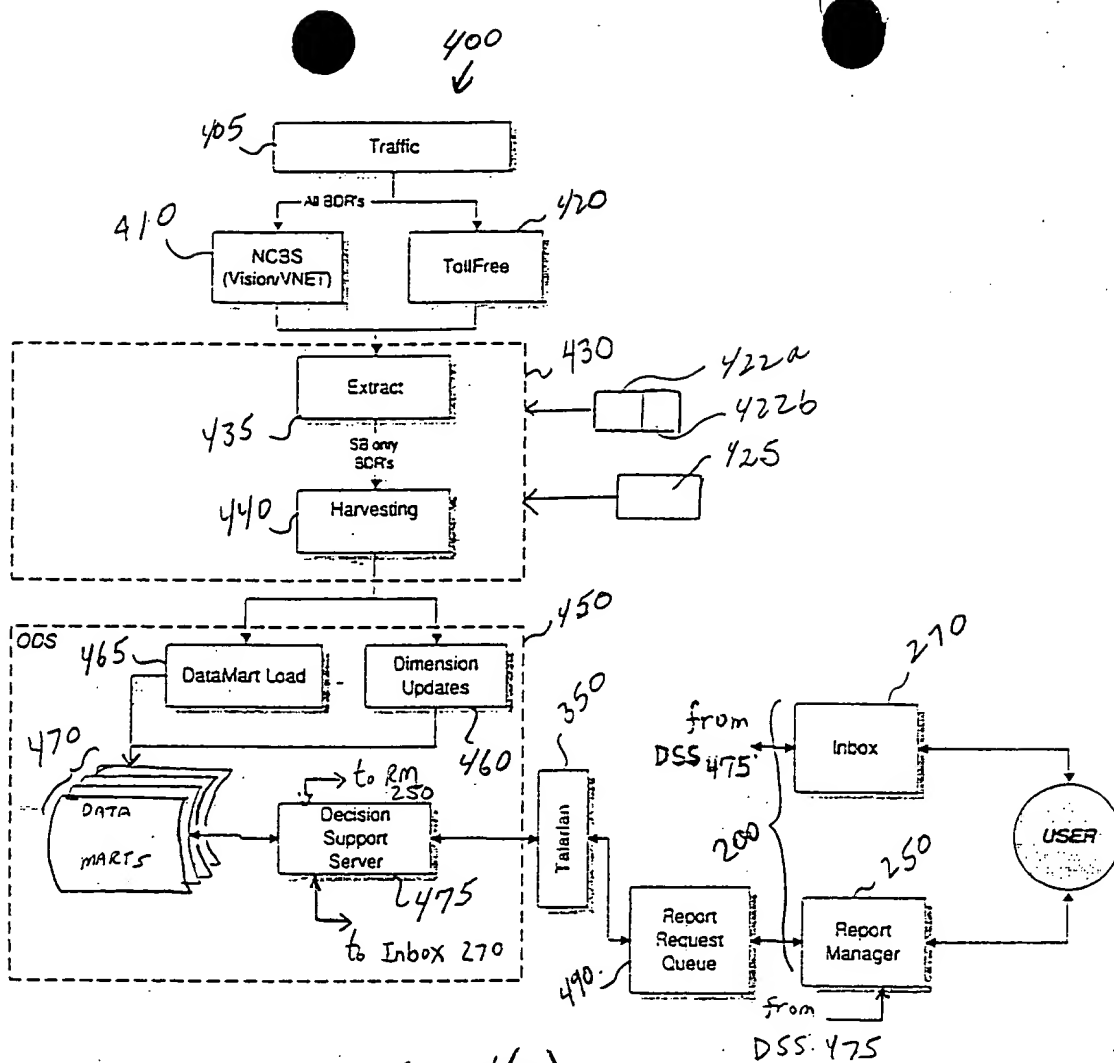


Fig 14(a)

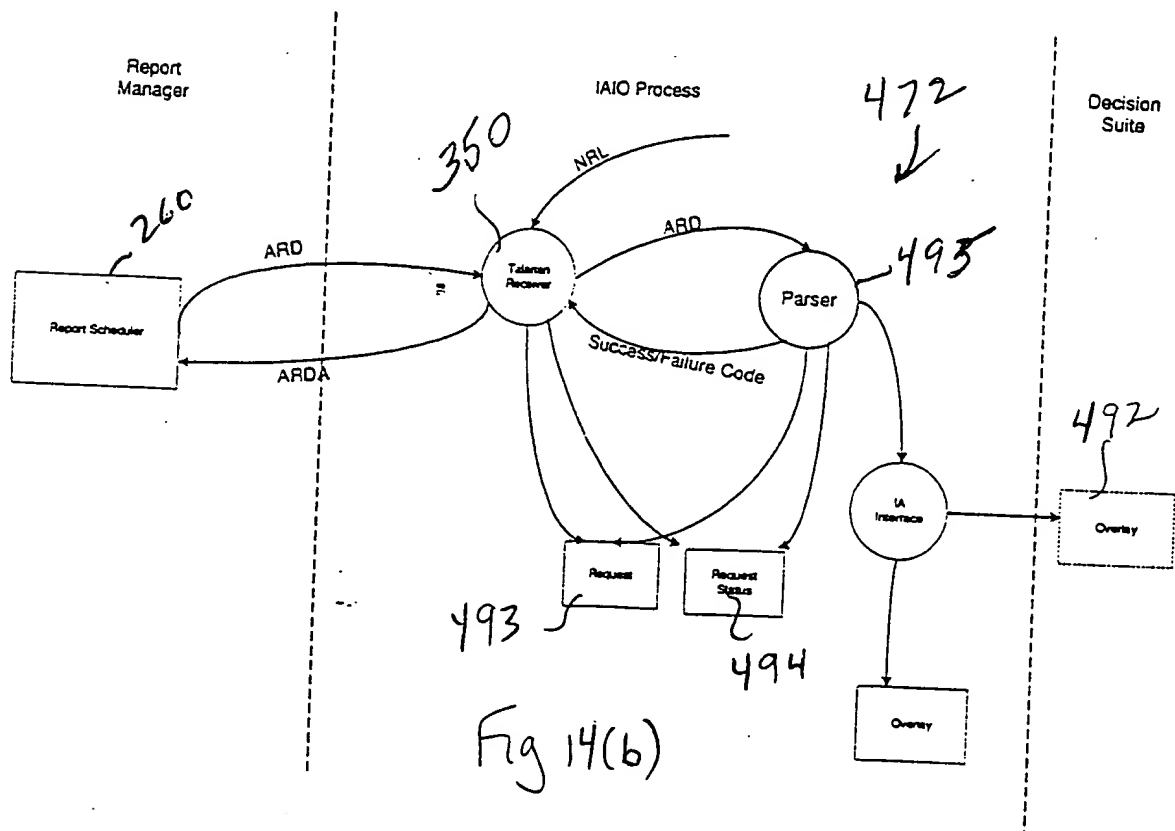


Fig 14(b)

600

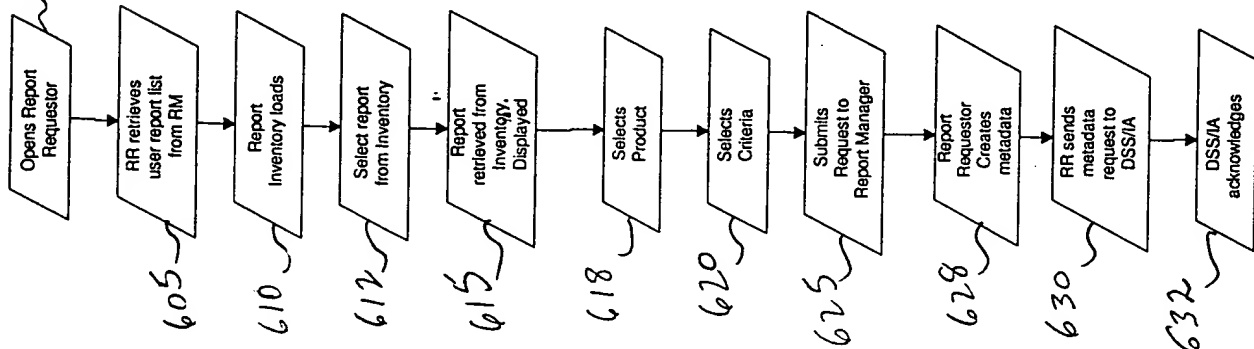
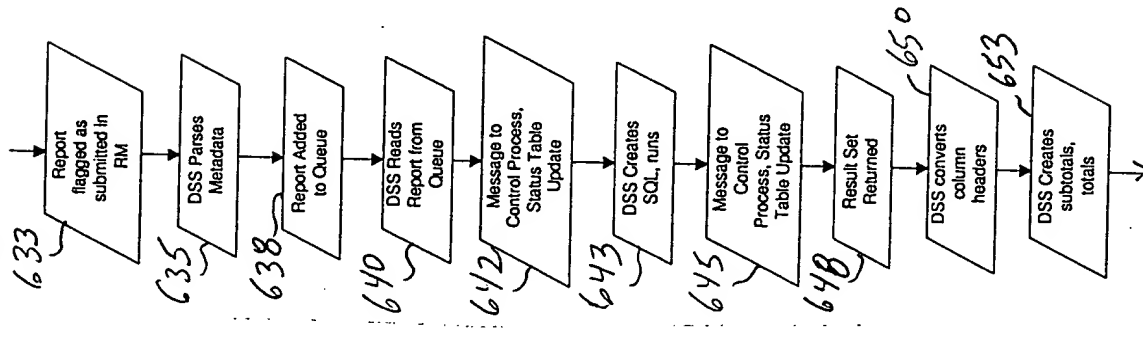


Fig 15(a) goto step 633, Fig 15(b)



goto step 655, Fig 15(c)

Fig 15(b)

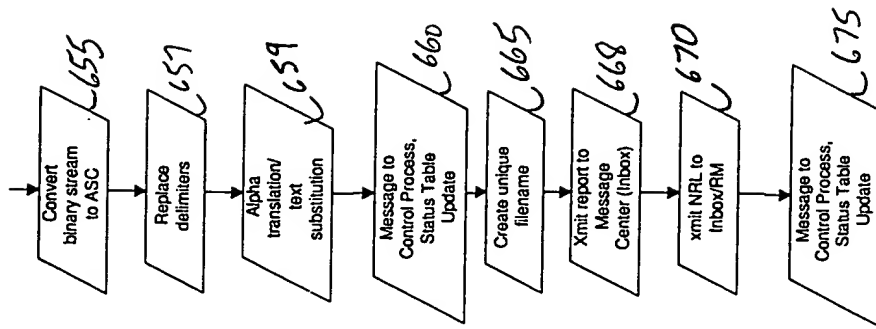


Fig 15(c)

20250720 15:00:00

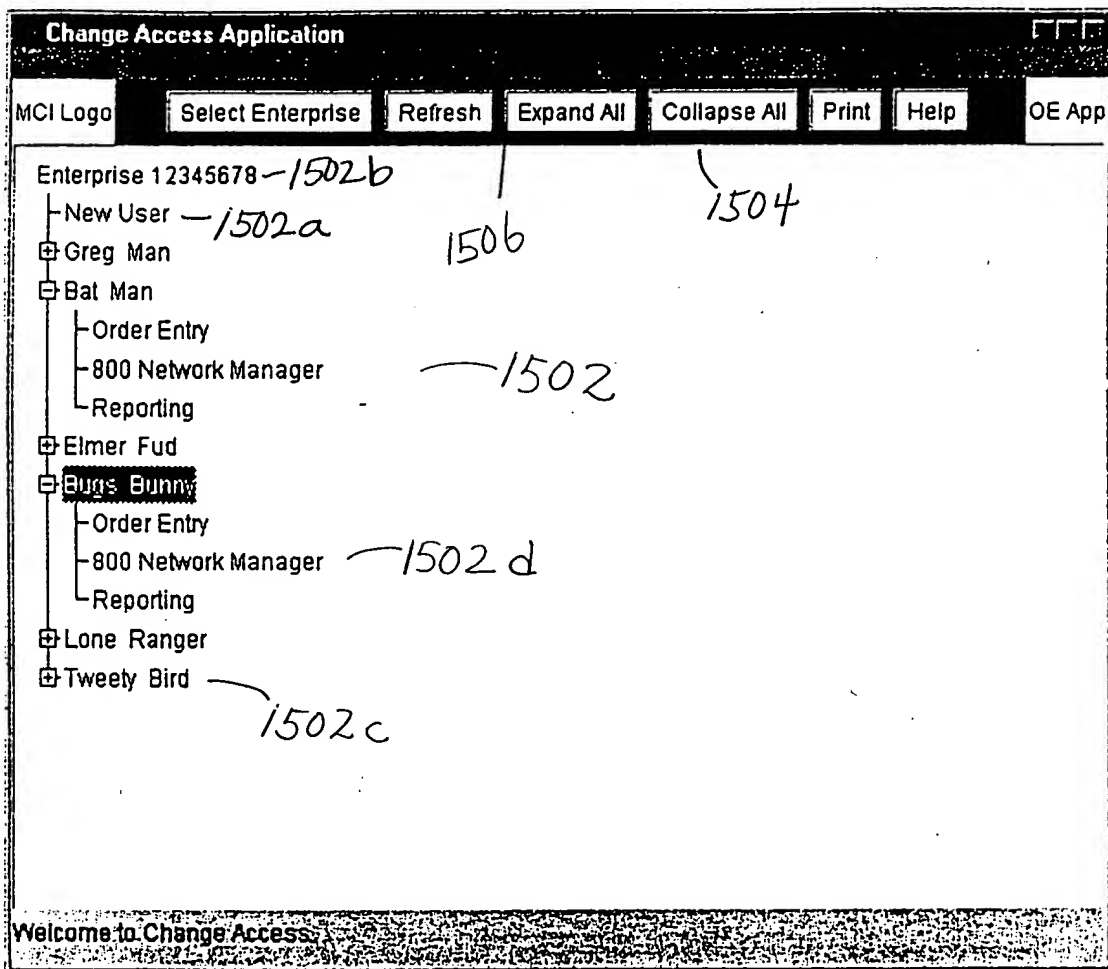


Figure 16

807260-20505700

1540

Toll Free Report Access

Enterprise 12345678 Allyn Test Enterprise

- 43215678
- 99998888
- 36475873
- 96871627
- 98761234

1542

- 800 454-7384 <UR, UCD>
- 800 678-8294
- 800 373-1287 <UR>
- 800 576-9487
- 800 574-1243 <UR, UCD>
- 800 985-4683 <UR, UCD> <Inactive>

1544

1546

1548

Toll Free Report Options

1541

1541

Figure 17

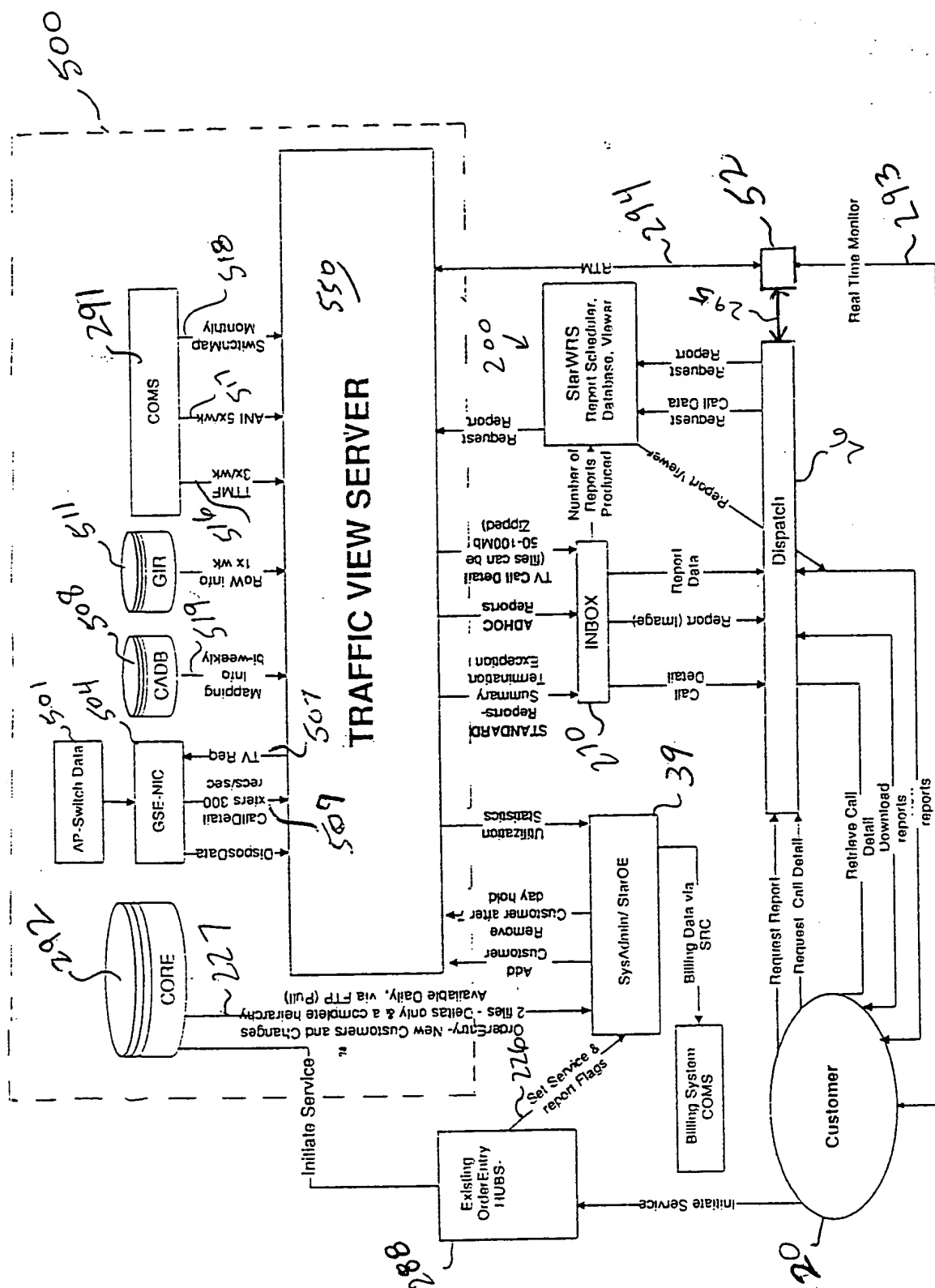
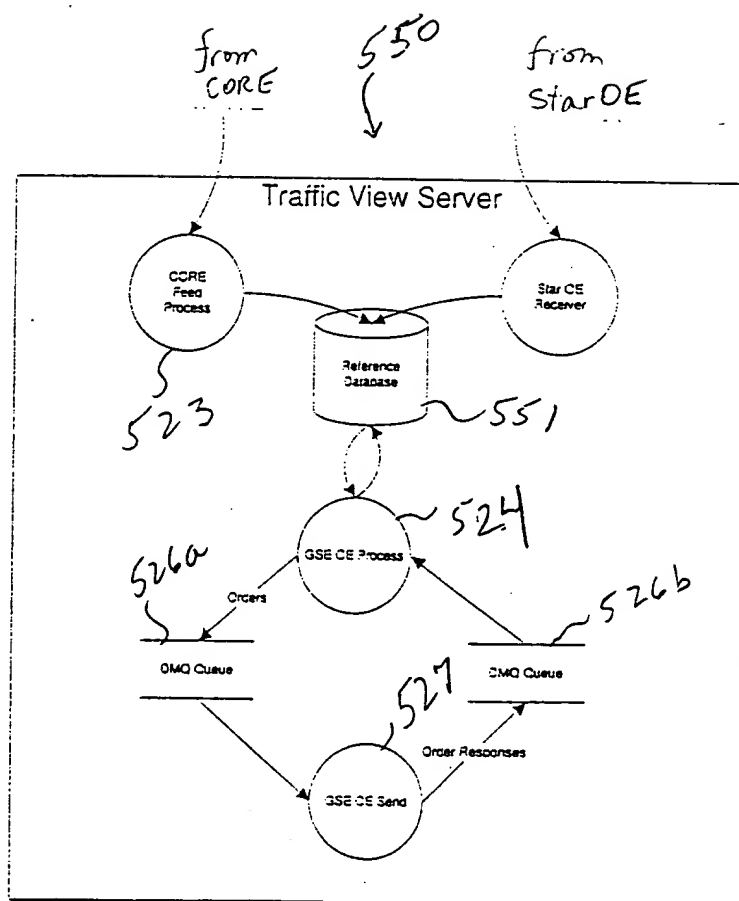


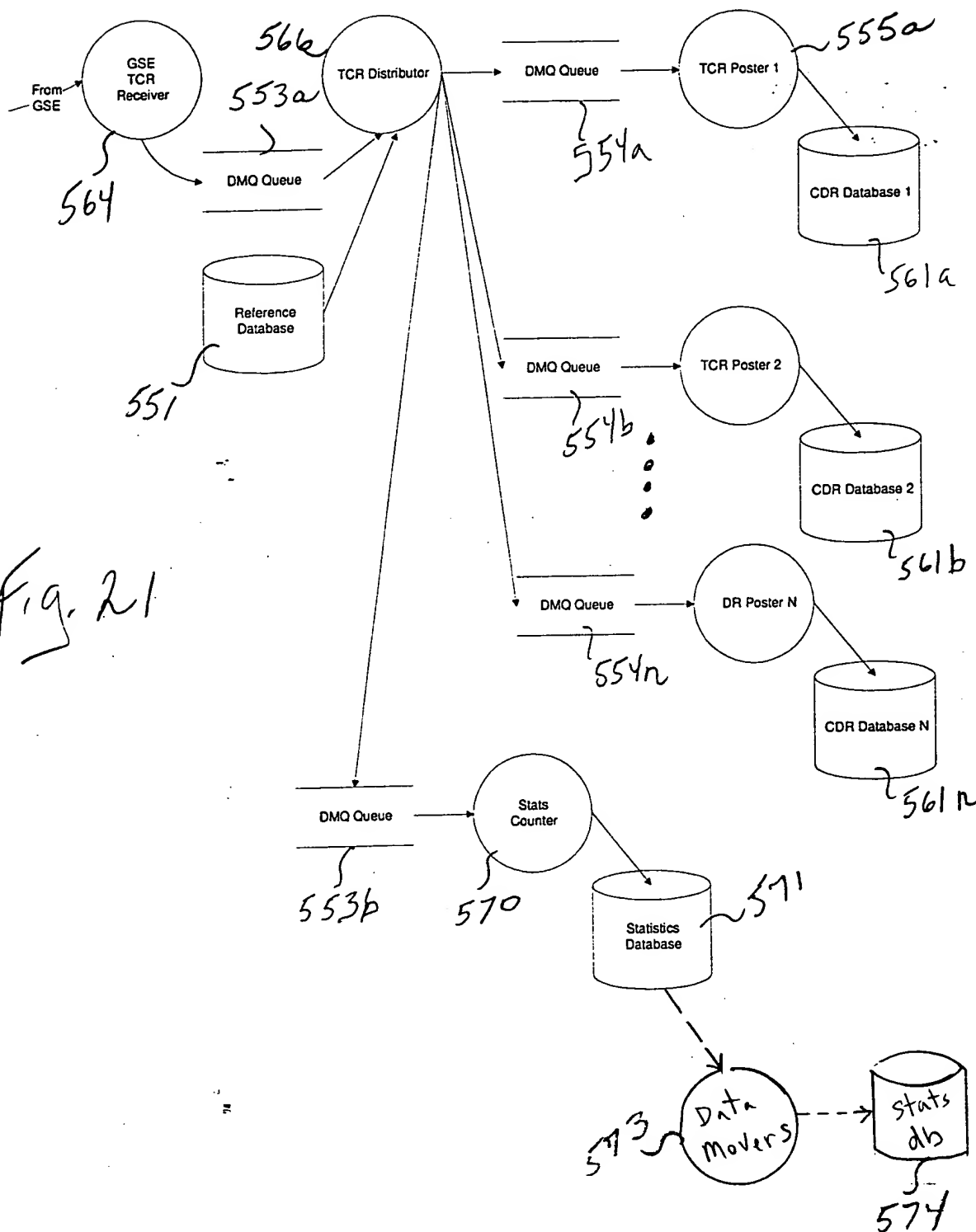
Fig. 18

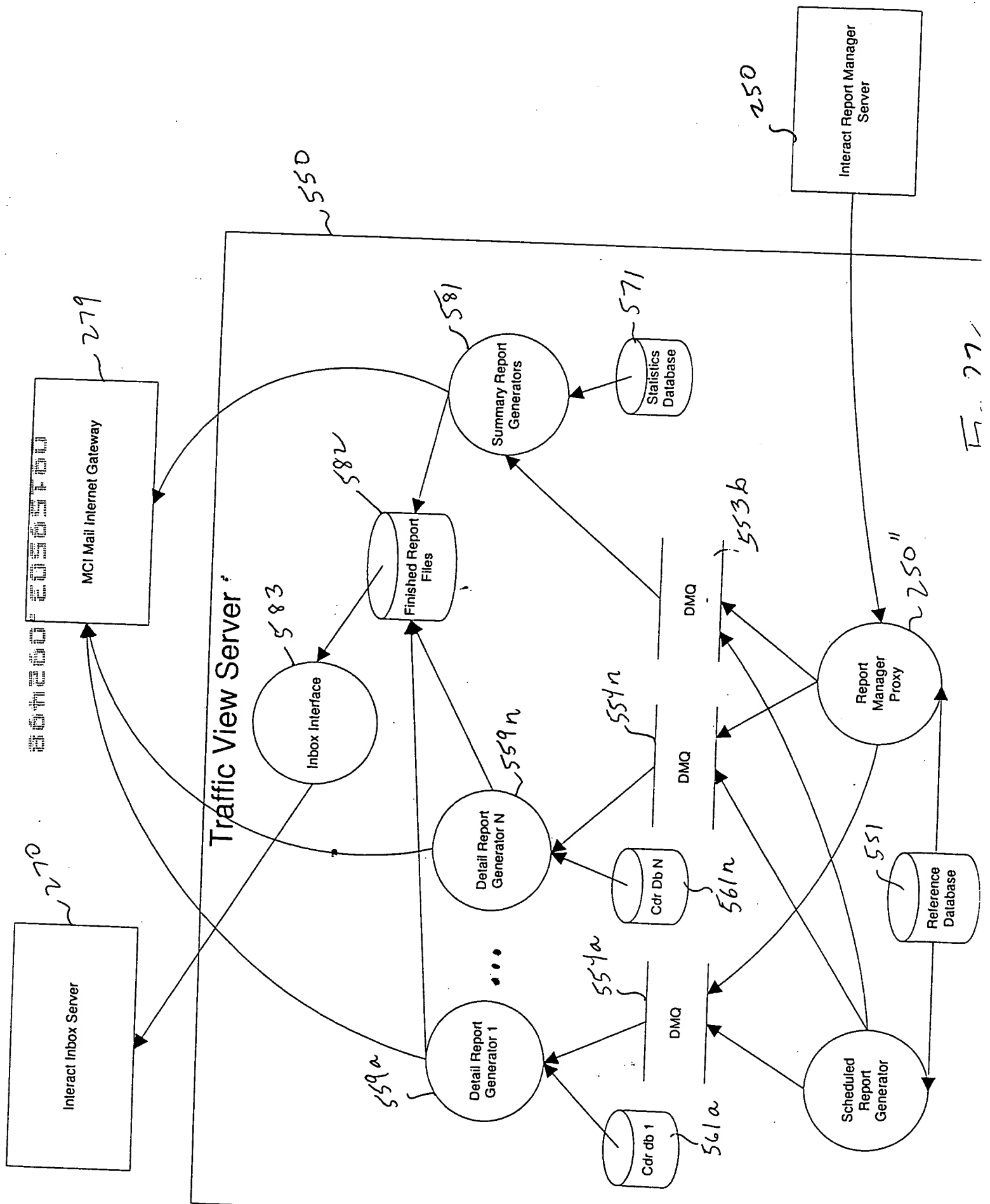
```

graph TD
    501[MCi Switch] -- solid --> 502[AP or SAVE]
    502 -.-> Cloud((Cloud))
    Cloud -.-> 503[NIC]
    503 -.-> 504[GSE]
    504 -.-> 550[TVS]

```







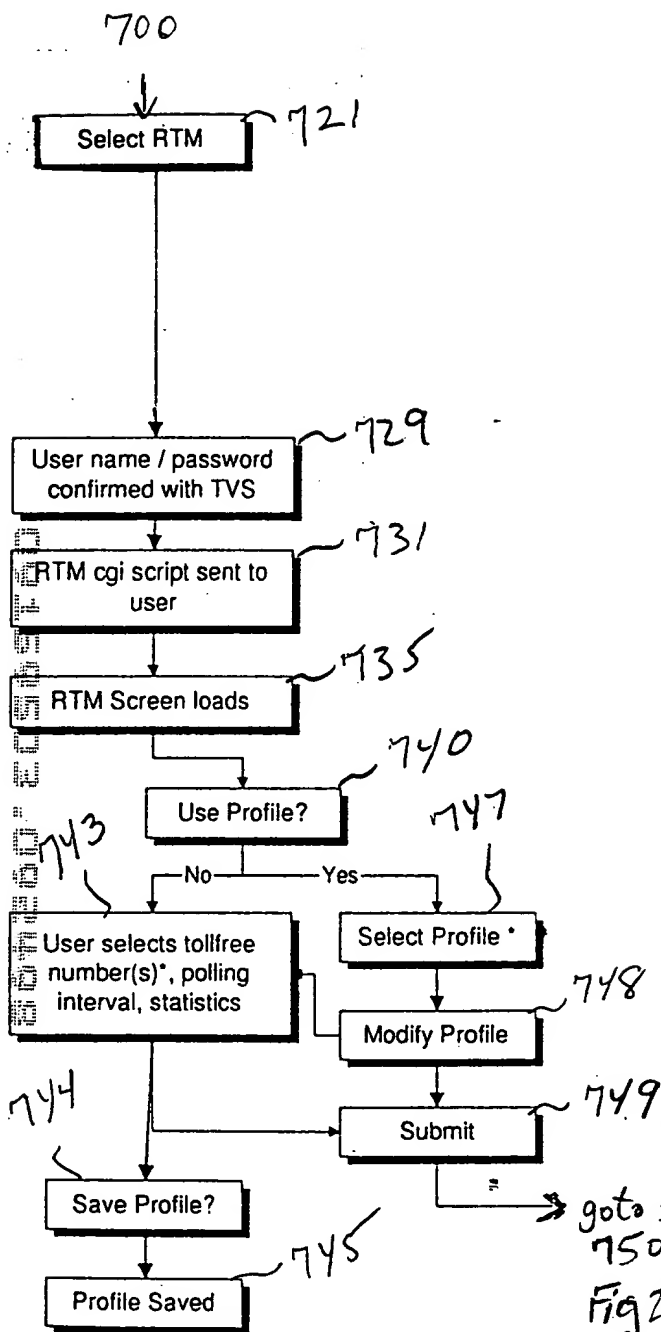


Fig 23(a)

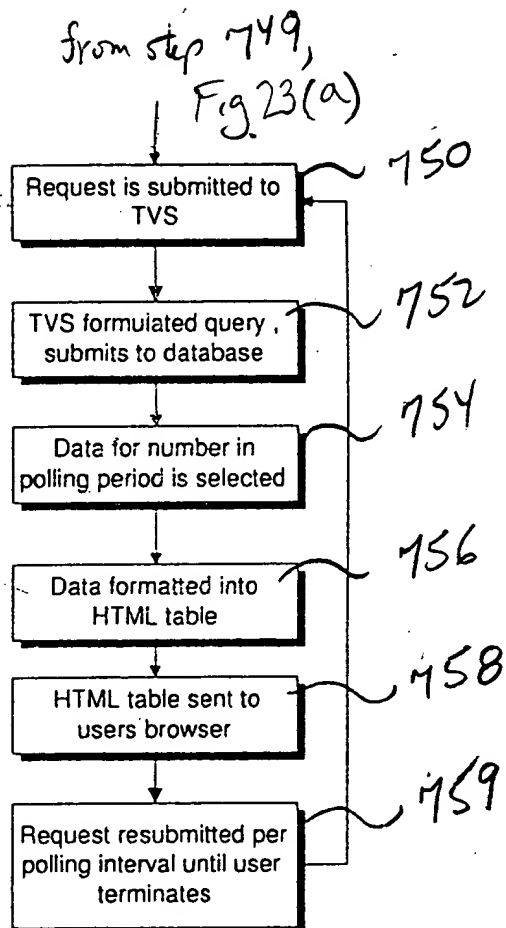


Fig 23(b)

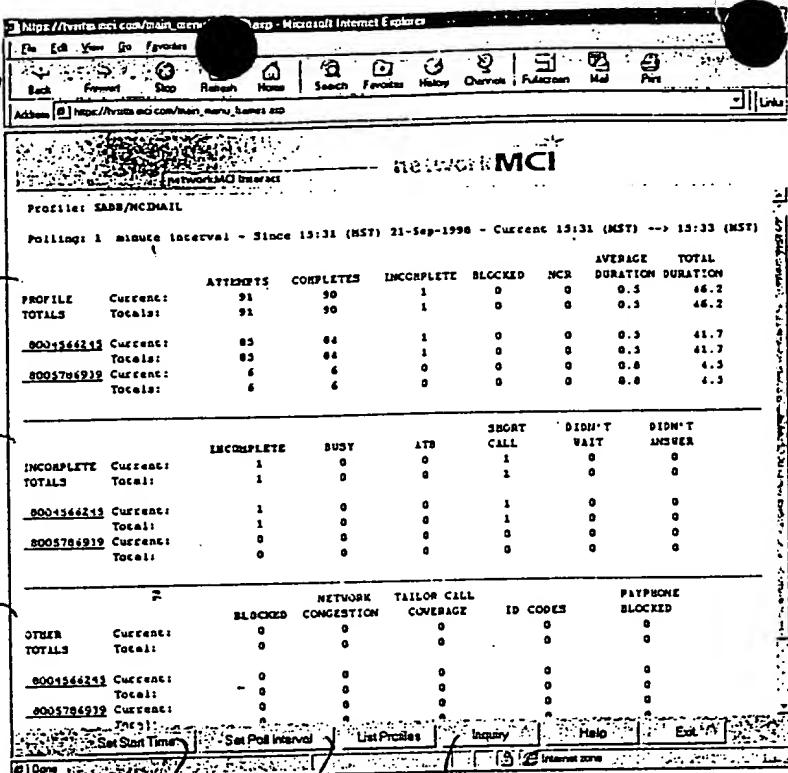
goto step 750, Fig 23(b)

780 →

782

784

786



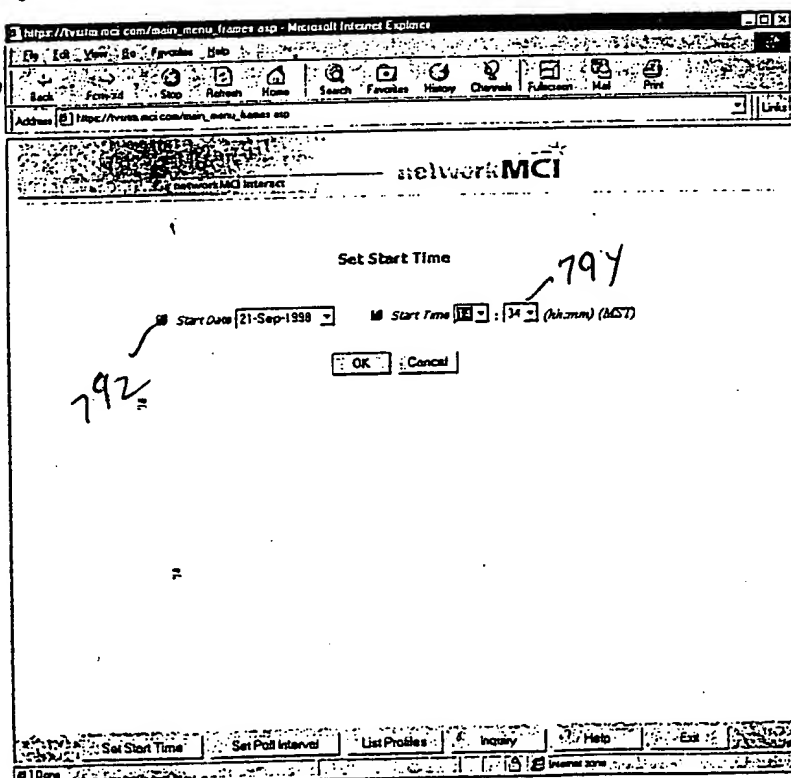
785

787

789

FIG 23(e)

790 →



792

794

FIG 23(f)

http://www.mci.com/main_menu_frames.asp - Microsoft Internet Explorer

File Edit View Go Favorites Help

Back Forward Stop Refresh Home Search Favorites History Channels Fullscreen Mail Print

Address http://www.mci.com/main_menu_frames.asp

network MCI

Set Polling Interval

796 - Polling Interval: 5

OK Cancel

Set Start Time Set Poll Interval List Profiles Inquiry Help Exit

Done Internet zone

FIG 23 (g)

UNIQUE ON THE ACTIVE FRONTIER:

2 https://www.mci.com/main_menu_frames.asp - Microsoft Internet Explorer

File Edit View Go Favorites Help

Back Forward Stop Refresh Home Search Favorites History Channels Favorites Mail Print

Address https://www.mci.com/main_menu_frames.asp

Network MCI

762 RTM Inquiry
Profile: SADB/MCMail

☐ Inbound Number: ☐ Time Zone:

☐ Start Date: ☐ Start Time: : (hh:mm)

☐ End Date: ☐ End Time: : (hh:mm)

☐ Report Size Limit: rows.

☐ Call Disposition:

☐ Select All
☐ Answered ☐ Ring No Answer ☐ Didn't Wait ☐ Didn't Answer
☐ Supp Code Blocked ☐ Out of Band Blocked ☐ NCS Reject ☐ NCS Blocked
☐ Switch Control Blocked ☐ Network Blocked ☐ Busy ☐ All Trunks Busy
☐ Dialed Number Failure ☐ Range Privilege Failure ☐ Payphone Blocked

3778

377

Back to Posting List Profiles Help Exit

Done Internet zone

FIG 23(h)

798 →

https://ivstrm.mci.com/main_menu_frames.asp - Microsoft Internet Explorer

Address: https://ivstrm.mci.com/main_menu_frames.asp

network MCI

networkMCI Interact Real-Time Inquiry

21-Sep-1998

Inbound Number: 8004566245

Time Range: 20-Sep-1998 15:30 (MST) --> 21-Sep-1998 15:37 (MST)

CALLING NUMBER	COUNTRY/STATE	CALL DATE	CONNECT TIME	DURA- TION	LOCATION	CALL DISP.	DNIS DIGITS	OFLW	CDR DETAIL	EVS DETAIL
2172337376	IL	20-Sep-1998	15:30	01:05	N1538728	COMP		0	CDR	EVS
4042732732	BC	20-Sep-1998	15:30	00:29	M0407552	COMP		0	CDR	EVS
7038931993	VA	20-Sep-1998	15:30	00:28	M0593914	COMP		0	CDR	EVS
2818720546	TX	20-Sep-1998	15:30	00:24	M0411932	COMP		0	CDR	EVS
3129028001	IL	20-Sep-1998	15:30	00:32	N1538728	COMP		0	CDR	EVS
4097221022	TX	20-Sep-1998	15:30	00:13	M0411932	COMP		0	CDR	EVS
7034306193	VA	20-Sep-1998	15:30	00:30	M0593914	COMP		0	CDR	EVS
7705595212	GA	20-Sep-1998	15:30	00:29	M0411932	COMP		0	CDR	EVS
2054416520	FL	20-Sep-1998	15:30	00:21	M0411932	COMP		0	CDR	EVS
2034442000	CO	20-Sep-1998	15:30	00:35	M0407552	COMP		0	CDR	EVS
4029649483	NE	20-Sep-1998	15:30	00:32	N1538728	COMP		0	CDR	EVS
3144214600	BO	20-Sep-1998	15:30	00:31	N1538728	COMP		0	CDR	EVS
2128463000	NY	20-Sep-1998	15:30	00:24	M0593914	COMP		0	CDR	EVS
7139463882	TX	20-Sep-1998	15:30	00:24	M0411932	COMP		0	CDR	EVS
6042732732	BC	20-Sep-1998	15:30	00:29	M0407552	COMP		0	CDR	EVS
6103377125	PA	20-Sep-1998	15:30	00:35	N1538728	COMP		0	CDR	EVS
4077832016	FL	20-Sep-1998	15:30	00:29	M0411932	COMP		0	CDR	EVS
5106498089	CA	20-Sep-1998	15:30	00:28	M0407552	COMP		0	CDR	EVS
4029649480	NE	20-Sep-1998	15:30	00:28	N1538728	COMP		0	CDR	EVS
9107624977	NC	20-Sep-1998	15:30	00:20	M0411932	COMP		0	CDR	EVS
3023234195	DE	20-Sep-1998	15:30	00:24	M0593914	COMP		0	CDR	EVS
3107248354	CA	20-Sep-1998	15:30	00:24	M0407552	COMP		0	CDR	EVS
9082721452	NJ	20-Sep-1998	15:30	00:23	N1538728	COMP		0	CDR	EVS

Back to Polling List Profiles Help Exit

791

795

799

FIG 23(i)

793 →

https://ivstrm.mci.com/main_menu_frames.asp - Microsoft Internet Explorer

Address: https://ivstrm.mci.com/main_menu_frames.asp

network MCI

networkMCI Interact

Call Detail

Dialed Number:	8004566245	Calling Number:	2172337376
Disposition:	COMP	Connect Time:	20-Sep-1998 15:30 MST
Answer Time:	20-Sep-1998 15:30 MST	Disconnect Time:	20-Sep-1998 15:31 MST
Network Call Setup:	2	Call Duration:	01:05
Location:	N1538728	Suppcode Digits:	
DNIS Digits:		OFLW Reason:	0
OFLW Count:	0	OFLW Fault:	0

Back to Inquiry Next CDR

Back to Polling List Profiles Help Exit

FIG 23(j)

2025 RELEASE UNDER E.O. 14176

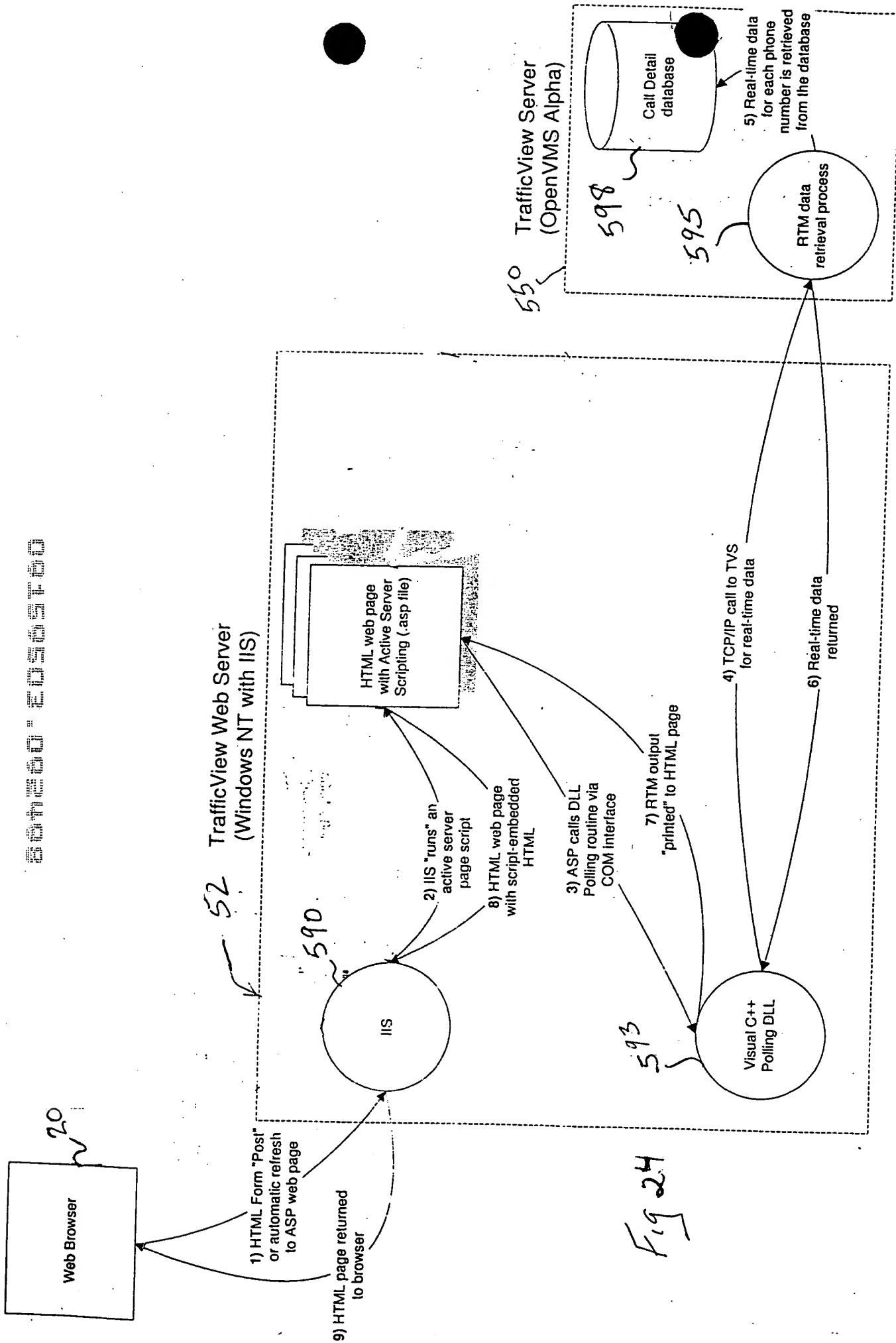


Fig 24

2200

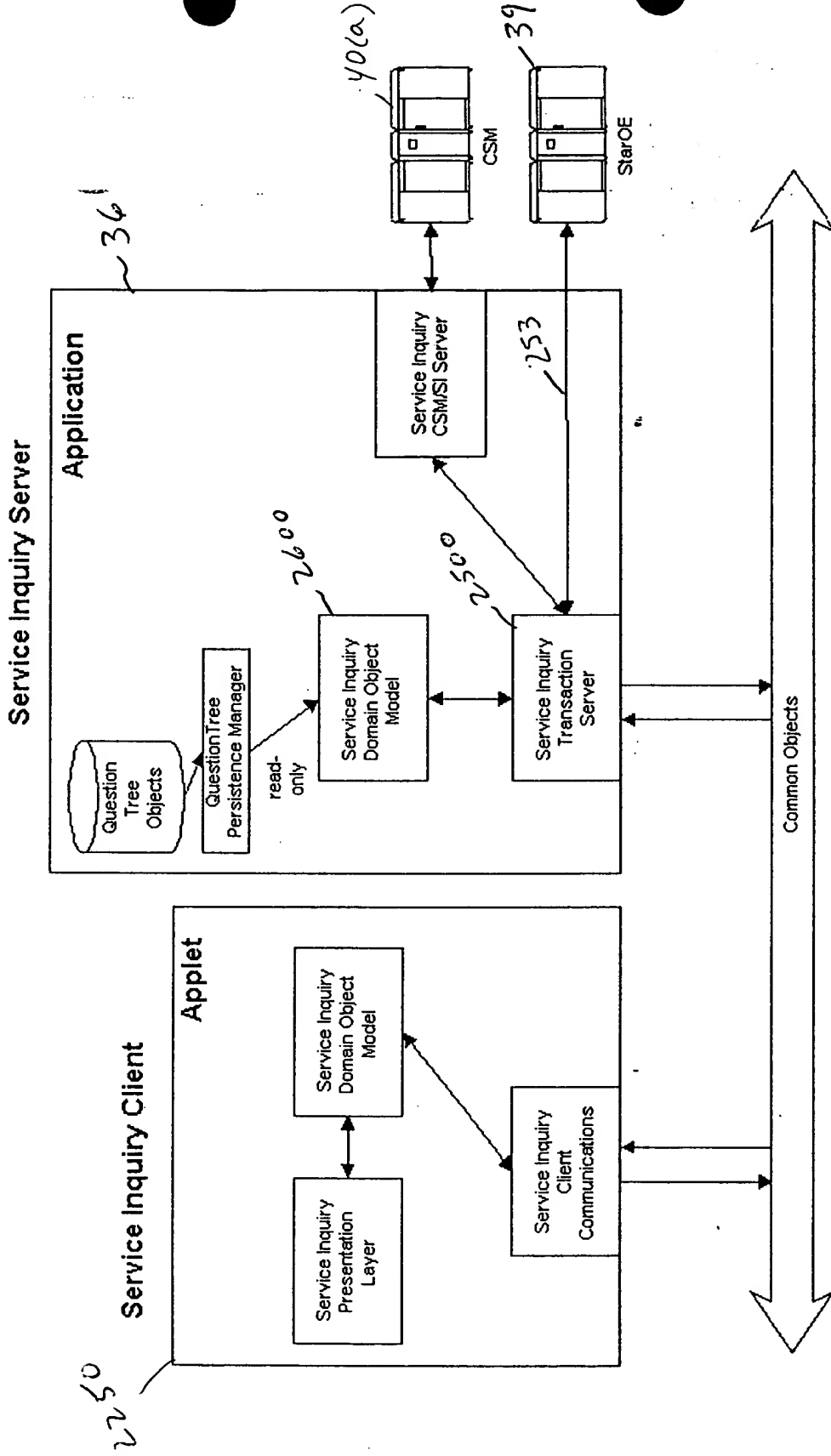
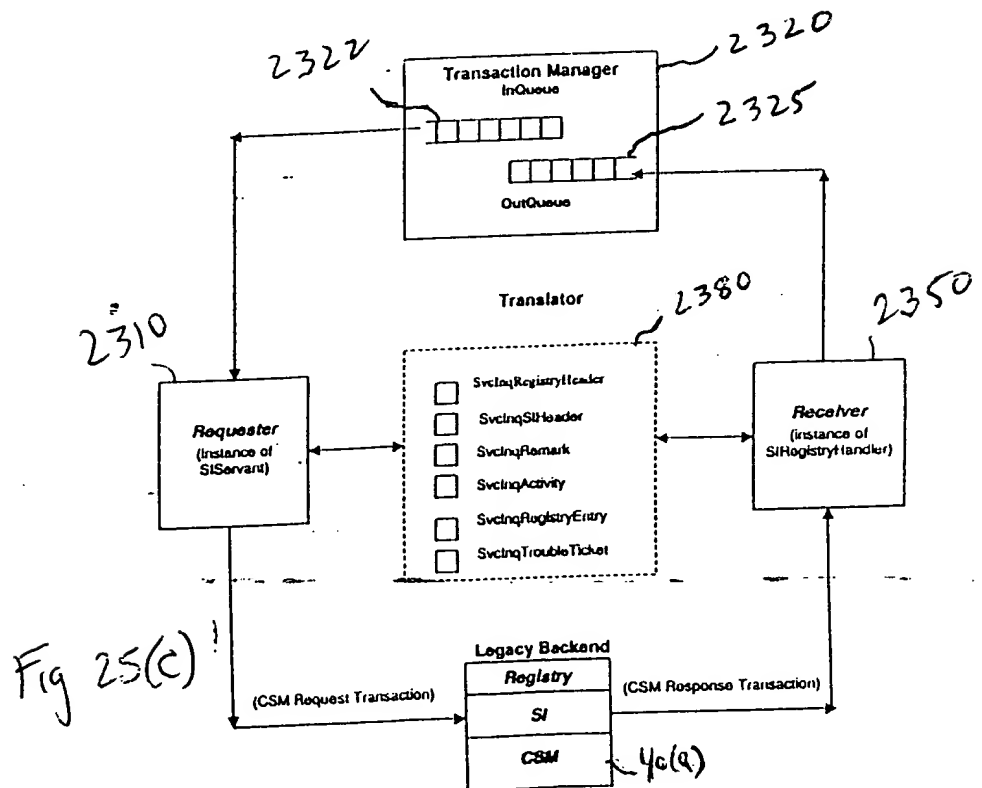
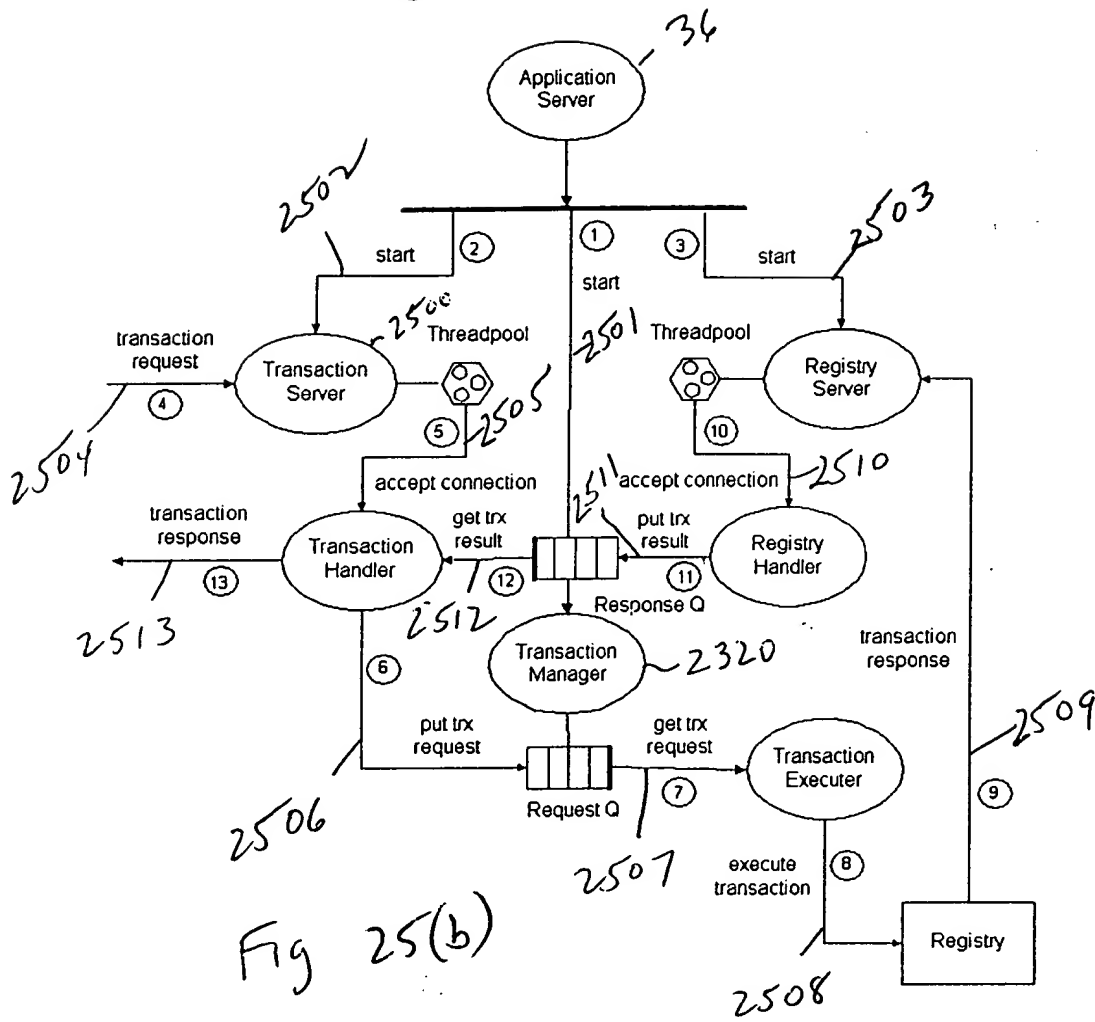


Fig. 25(a)



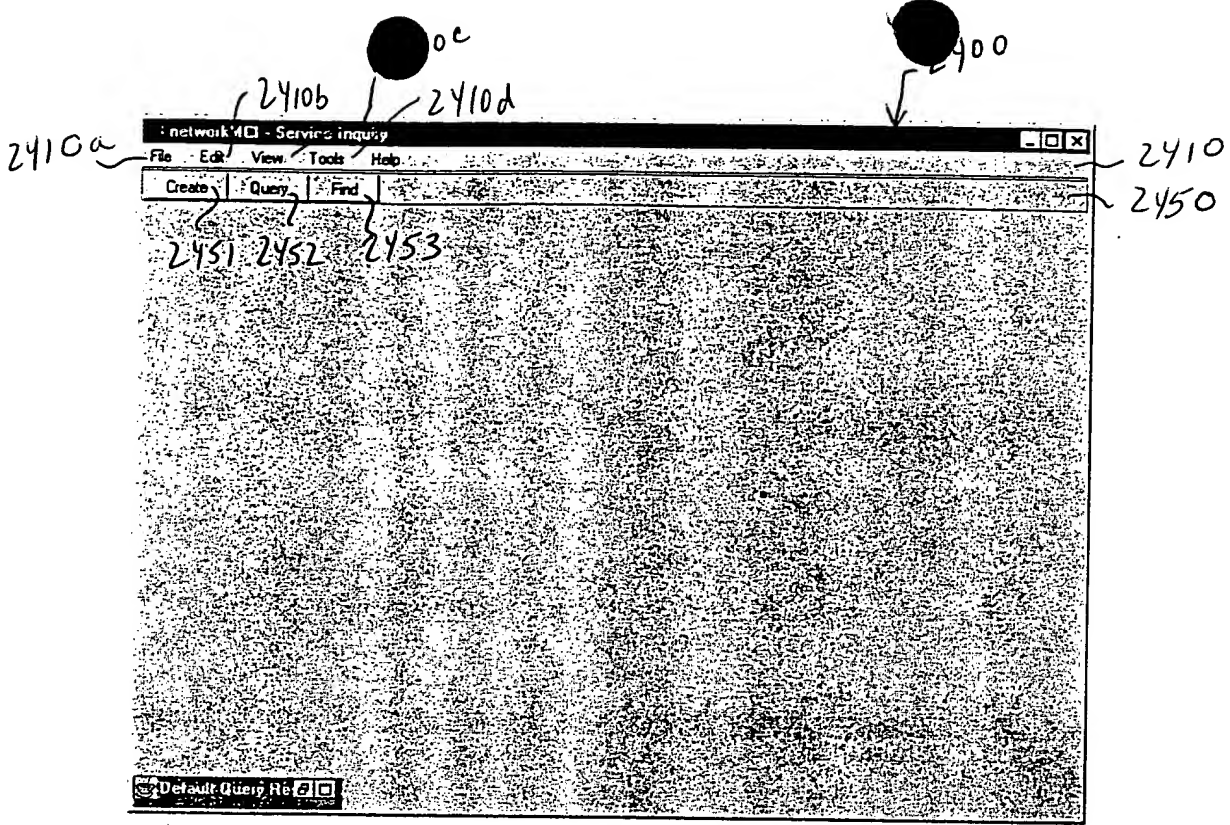


Fig 25(d)

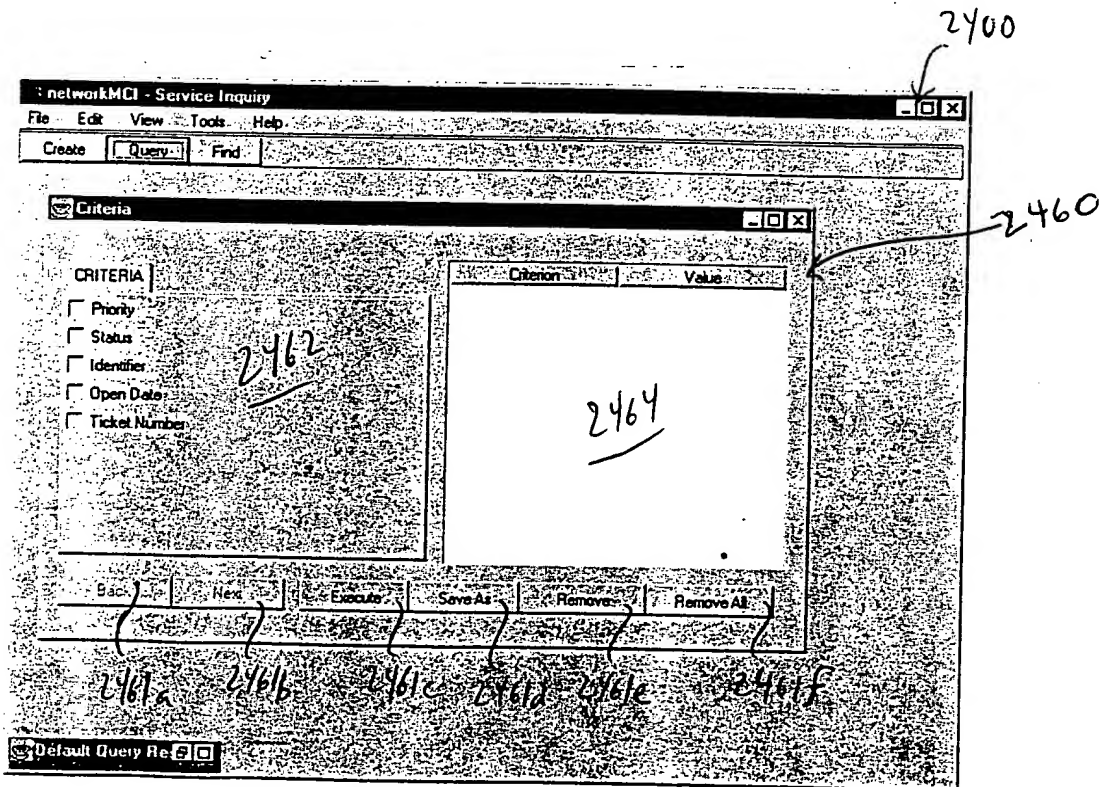


Fig 25(e)

networkMCI - Service Inquiry

File Edit View Tools Help

Create Query Find

Query Results

Ticket Number	Status	Priority	Identifier	Last Activity Date	Org	Code
980505001	Open	1	ZAV41080001	05/05/1998 13:24	ESW	1547
980505002	Open	1	ZAV41080001	05/05/1998 14:24	ESW	1547
980505003	Open	2	ZAV41080001	05/05/1998 13:26	ESW	1547
980505004	Open	2	ZAV41080001	05/05/1998 14:26	ESW	1547
980505005	Closed	1	ZAV41080001	05/05/1998 13:34	ESW	1547

Ok

Criteria Default Query Re

Fig 25(h)

networkMCI - Service Inquiry

File Edit View Tools Help

Create Query Find

Sort

Sort by:

None

Ascending

Descending

Then by:

None

Ascending

Descending

Then by:

None

Ascending

Descending

Ok Apply Cancel

Default Query Re

Fig 25(i)

networkMCI - Service Inquiry

File Edit View Tools Help

Create Query Find

Default Query Results - All Open Tickets

Criteria Save As

CRITERIA Priority Status

☒ Open

☐ Closed

☐ Referred Out

Use as default query

Ok Cancel

Criterion Value

1

Open

Code

547

547

547

547

Back Next Execute Save As Remove Remove All

Fig 25(f)

networkMCI - Service Inquiry

File Edit View Tools Help

Create Query Find

Open Query

Select

- All Open Tickets
- All Priority 1's

☒ Use as default query

Execute Edit

Cancel

2485

Default Query Re...

Fig 25(g)

networkMCI - Service Inquiry

File Edit View Tools Help

Create Query Find

Details

2491

Remarks

Activities

2492

Ticket Number: 980405001

Priority: 1

Status: Open

Identifier: ZAV4108001

Product: Private Line

Service: MCI VIEW

Occurred Date: 05/07/1998

Trouble Description: Customer MCI

Organization: Westinghouse

Ok

Default Query Run

networkMCI - Service Inquiry

File Edit View Tools Help

Create Query Find

Remarks

Remarks for Ticket Number: 980405001

remarks

Ok Add Remark

2400

2495

2496

Query Results Criteria Default Query Re Details

Fig 25(R)

networkMCI - Service Inquiry

File Edit View Tools Help

Create Query Find

Activities

Activities for Ticket Number: 980405001

Action	From Org	To Org	Date-Time
Create	CUS	ESH	05/05/1998-13:24
Approve	CUS	ESH	05/05/1998-14:24
Open	ESH	ESH	05/05/1998-13:26

Activity details placeholder ...

Query Results

2400

2498

Fig 25(l)

networkMCI - Service Inquiry

File Edit View Tools Help

Create Query Find

Create Ticket

Generic

Question 1 Product 1

Question 2 Product 1

Question 3 Product 1

Question 4 Product 1

Question 5 Product 1

Question Answer

Back Next Cancel

Default Query Results

2400

2500

2510

2512

2514

2515

Fig 25(m)

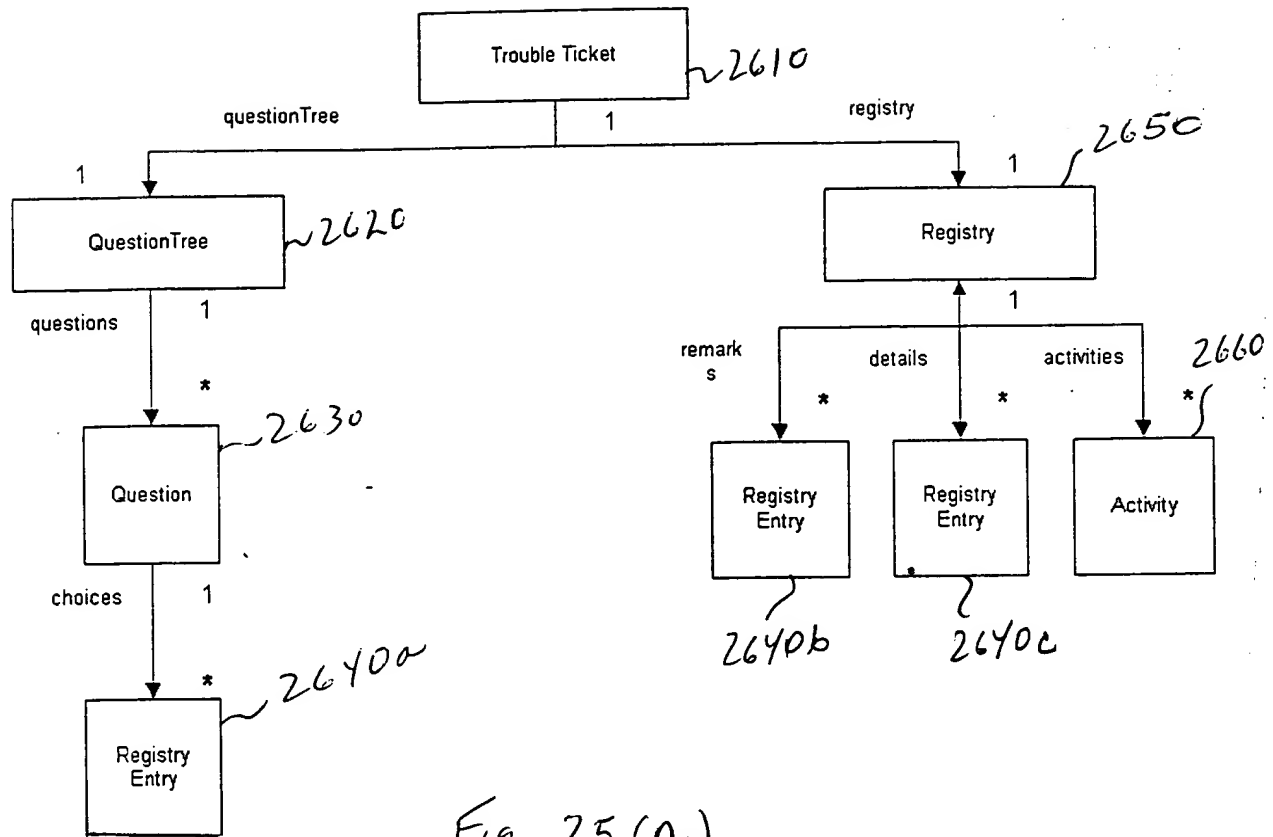
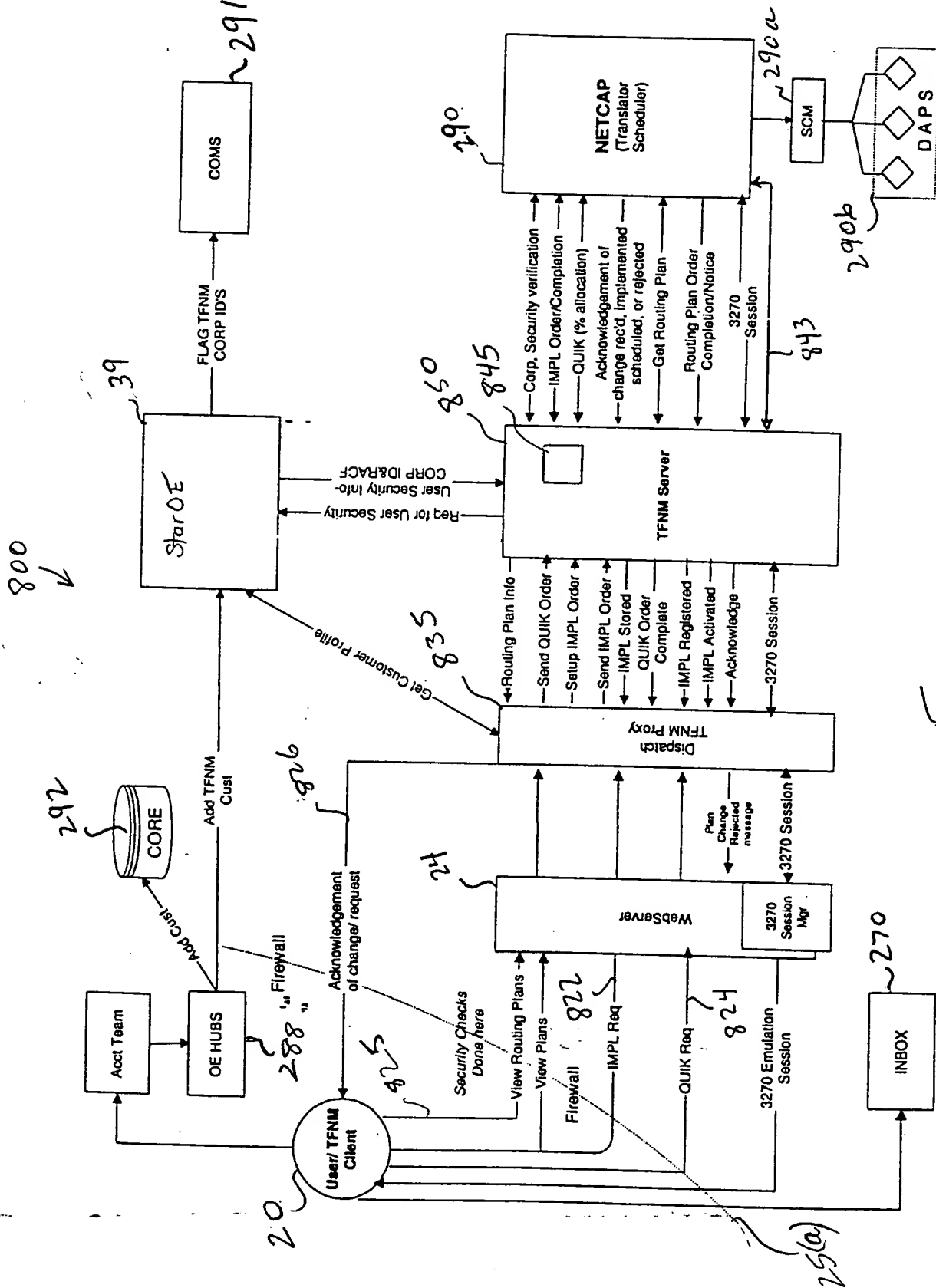


Fig 25(n)



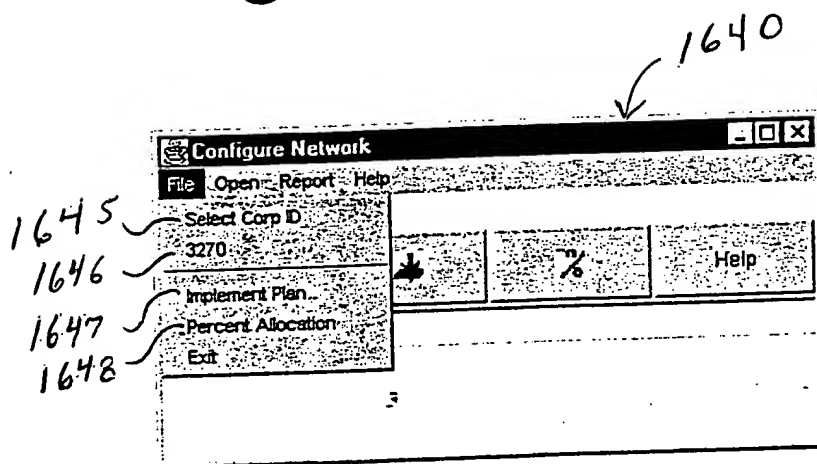


Fig 27(a) 27

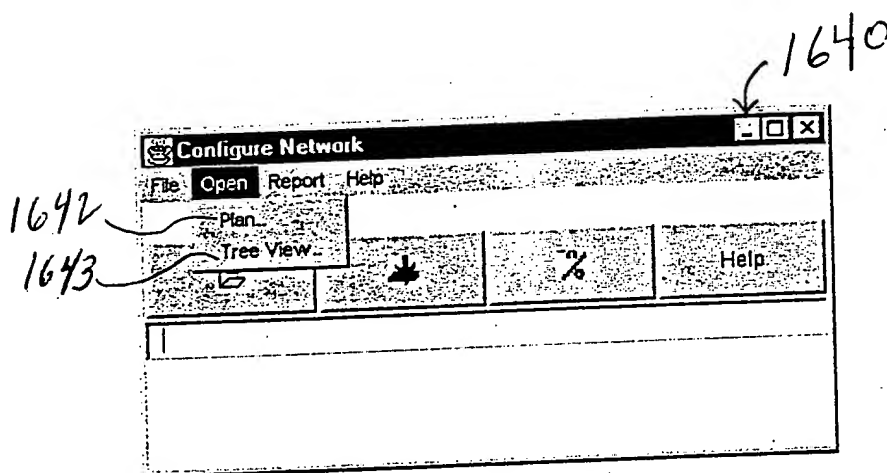


Fig 27(b)

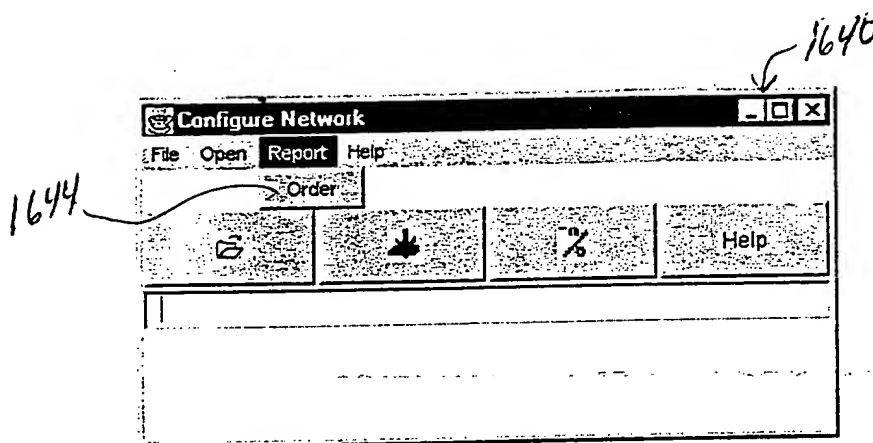


Fig 27(c)

Select Corp and Set ID

Number Level Plans

EVS Plans

Super Routing Plans

Corp ID

Set ID

800 Numbers	Number Status	Plan In Use	Plan In Use Level	Plan In Use Description
8882006488	W	002	N	3 ORGS 2 DOW 1 T00
8882006504	W	001	S	BLOCKED
8882006724	W	002	N	SIMP PLAN
8882006950	W			

1653

1654

OK

Free View

Cancel

Help

Plan ID	Plan Description	Plan In Use	Last Modified
001	SIMP PLAN	false	19980115122913
002	3 ORGS 2 DOW 1 T00	true	19980115122913
003	BLOCK DEFAUL	false	19971208181121
004	TRY AGAIN	false	19971210132620
005	2 ORGS 2 TERM	false	19980115122430

Fig. 27(d)

[illegible]

Fig. 27(e)

1671

1670

1672

1673

1674

Fig 27(f)

1684

1686

1680

1682

1687

1688

1689

1692

1695a

1695b

1695c

1695d

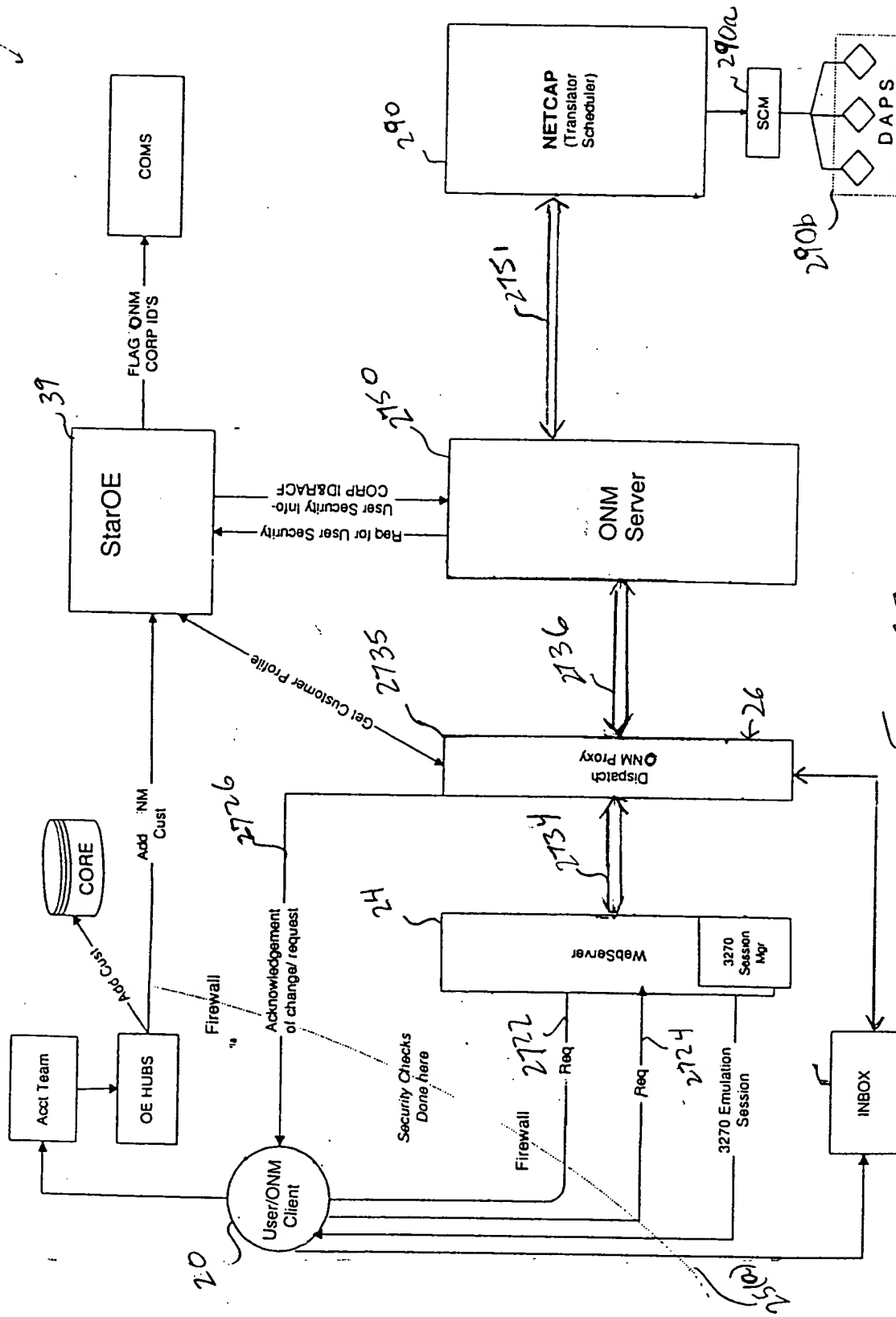
1690

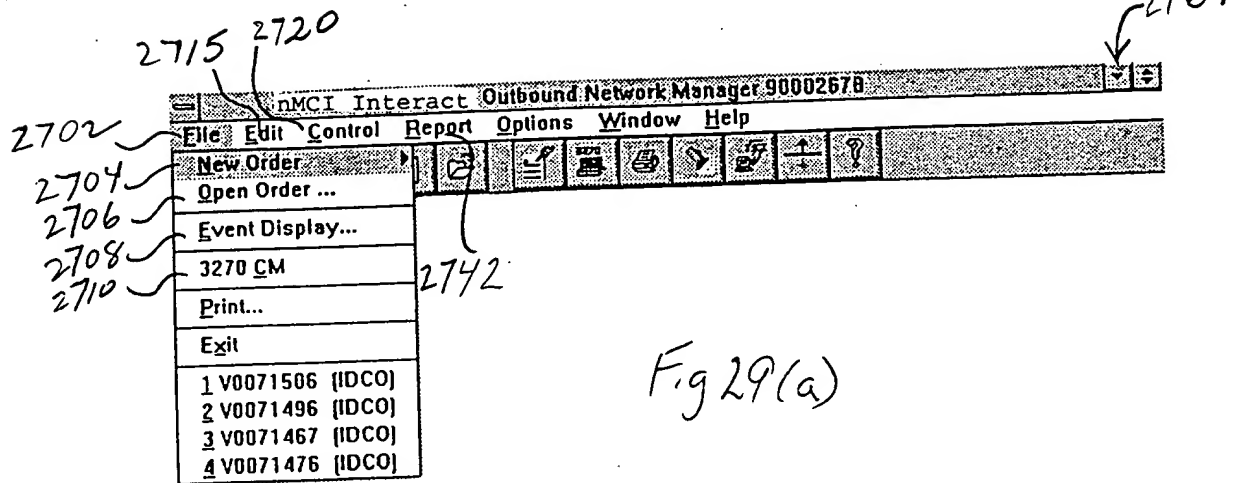
1696a

1696b

Fig 27(g)

Order Select List									
NG Order No.	NC Order No.	Eff. Date	Exp.	Last Modified	Type	Sub Type	Status	Parent	Child
000000000000000000016	F010459	98/05/09 13:35		98/05/09 13:34	IMPL		Complete		
000000000000000000022	F0105643	98/05/11 20:30		98/05/11 09:35	FEATS		Complete		
000000000000000000026	F0105655	98/05/11 20:35		98/05/11 09:35	NBRAS		Complete		
000000000000000000033	F0106118	98/05/12 17:32		98/05/12 17:31	IMPL		Complete		
000000000000000000037	F0105920	98/05/15 17:00		98/05/15 16:38	FEAT	QUIK	Marketing Approved		
000000000000000000042	F0101402	98/05/22 09:08		98/05/22 09:07	FEAT		Complete		
000000000000000000046	F0102435	98/05/02 09:51		98/05/02 09:51	IMPU		Complete		
000000000000000000049	F0104361	98/05/08 11:58		98/05/08 12:01	IMPL		Complete		
000000000000000000057	F0104781	98/05/09 18:28		98/05/09 18:29	FEAT		Complete		
000000000000000000062	F0105642	98/05/11 20:27		98/05/11 09:27	FEATS		Complete		





2725

Request Order

Order Match: 2730

Order Type: ALL 2732

Starting Date: 07/16/19 2737

User ID: +0000072 2739

Order Status

☐ Not Approved

☐ Approved

☐ Complete

☐ Error / Rejected

2740

OK Cancel

Fig 29(b)

2800

2802 Prov Carrier: 0010888 STENTOR

2804 CPN From: 4163538000

2808 Description: Toronto Office

Country: 001 2806 Add Remove

CPN To: 4163538009

Carri	Entry	CPN From	CPN To	Description
0888	001	4163538000	4163538009	Toronto Office

OK Cancel

Fig 29(e)

2812

2814

2818

2819

2820

2821

2815

2816

2817

2823

2825

2826

2827

Fig 29(f)

Retrieve CPNs from Inventory

Selected CPNs: Country: 001 WORLD ZONE 1

CPN From: Quantity: 1

Network ID: All

Range Privilege: All

ID Code Set: All

Description:

Add Remove

Qty	Entry	CPN From	Net	RP	Set	Description
-----	-------	----------	-----	----	-----	-------------

OK Cancel

2840

2841

2830

2842

2843

2844

2845

2846

2847

2850

2851

2852

2853

2854

2855

2856

2857

2858

2859

2860

Calling Party Number Attributes

Country: 001 From: 7195359000 To: 7195359000

Customer Account: 6D193848 Division ID: 60

Description: ASPEN RESORTS Cellular No:

Network ID: 01 MAIN NETWORK

Range Privilege: U 003

ID Code Set: (None)

Supp Code Collection: 0 DO NOT COLLECT

Data Indicator: 00 NOT USED

Prov Carrier: 0010222

Location Type: A

ID Code Length: 00

Account Code Length: 00

Set Default Use Default OK Cancel

Fig. 29(g)

2870

2880

2882

2890

2892

2895

2896

2900

2904

2910

2911

2912

2913

2914

2915

2916

2917

2918

2919

Calling Card Order V0075442

Order Administration

Date/Time Required: 07/23/19 16:14 Priority: 2 Order Status: Not Approved

Remarks: 89 84 Approve

Cards In Inventory

Card Nbr - PIN	Description
2894	2898
2896	

Component Count: 0

Card Updates

Card Nbr - PIN	Description
2901	2902
2905	2903

Component Count: 0

Attributes

Item	Value
2912	2913

Card Nbr: 2914 2915 2916 2917 2918

Set Diff Use Diff Undo Expand Close

Fig. 29(h)

Retrieve Calling Cards from Inventory

Selected Calling Cards

Card Nbr PIN Quantity

Network ID: All

Range Privilege: All

Description:

Qty	Card Nbr - PIN	Net	RP	Description

Fig 29(i)

Calling Card Attributes

Calling Card:

Division ID: Customer Acct:

Description:

Network ID: Prov Carrier:

Range Privilege: Location Type:

Range Restriction:

Fig 29(j)

Dialing Plan Order V0076321

Order Administration: Date/Time Required: 07/24/19 15:41 Priority: 2 Order Status: Not Approved

Remarks: 2964 2961 2962 2965 [Approve]

Dialing Plans In Inventory			Dialing Plan Updates		
Ctry	Dial Plan	Beginning Type	Ctry	Dial Plan	Beginning Type
2971	2972	2973	2976	2981	2982
				2983	2984
				2986	

[Retrieve] Component Count: 0 [Add] [Delete] Component Count: 0

Attributes:

Item	Value	Dial Nbr
2992	2994	

[Undo] [Expand] [Close]

Fig 29(k)

Retrieve Dialing Plans from Inventory

Selected Dialing Plans: 3001

Country: 001 WORLD ZONE 1 3002 Dialed Digits: 3003 Quantity: 1 3004

Private: 3005

Network ID: 01 MAIN NETWORK 3006

Termination Location ID: All 3008 [Add] [Remove]

Qty	Type	Cntry	Dialed Digits	Range	Nel	Term

[OK] [Cancel]

Fig 29(l)

Approved: 0050560

Dialing Plan Attributes

3022 Dialed Digit Range

3025 Type: ☒ Private ☐ IDDD

3026 Country: []

Network ID: 01 MAIN NETWORK 3027

From: [] 3028

To: [] 3029

Carrier Id: [] 3023

3030 Termination

3031 Location Name: []

3032 Type: DAL []

3033 Location ID: []

3034 Country: []

Prefix Digits: [] 3035

Reuse Digit Length: 00 [] 3036

Nature of Subsequent Address: [] 3037

3038 ☐ Point of Origin Routing Indicator

OK Cancel

Fig 29(m)

Add / Change ID Code Set Order V0069761

3051 Order Administration

Date/Time Required 07/10/1996 15:44 Priority 2 Order Status Not Approved 3054

3055 Remarks 3052 3053 [] Approve 3056

3060 ID Code Sets In Inventory

Set	Type	Len	Description
3061	3062	3063	3064 3067
3065	3066		

Retrieve Component Count 0

3080 ID Code Set Updates

Set	Type	Len	Description
3084	3086	3086	

Add Component Count 0

Attributes

Item	Value
3082	3083

Set 3084 3086 3086

Undo Code Del Code Add Code 3087

Close 3088

Fig. 29(n)

3091
3092
3093
3094

Retrieve ID Code Sets from Inventory

Selected Sets

Set:

Description:

ID Code:

Quantity:

Qty	Set	ID Code	Description

Fig 29(o)

3102
3104
3110
3114
3120

Add ID Codes to Set

Set: Description:

Length: Type:

Generate

☒ Single ☐ Sequential ☐ Random

ID Code:

Range Privilege:

Description:

ID Codes in Set 700

ID Code	Len	Description

3126

Fig 29(p)

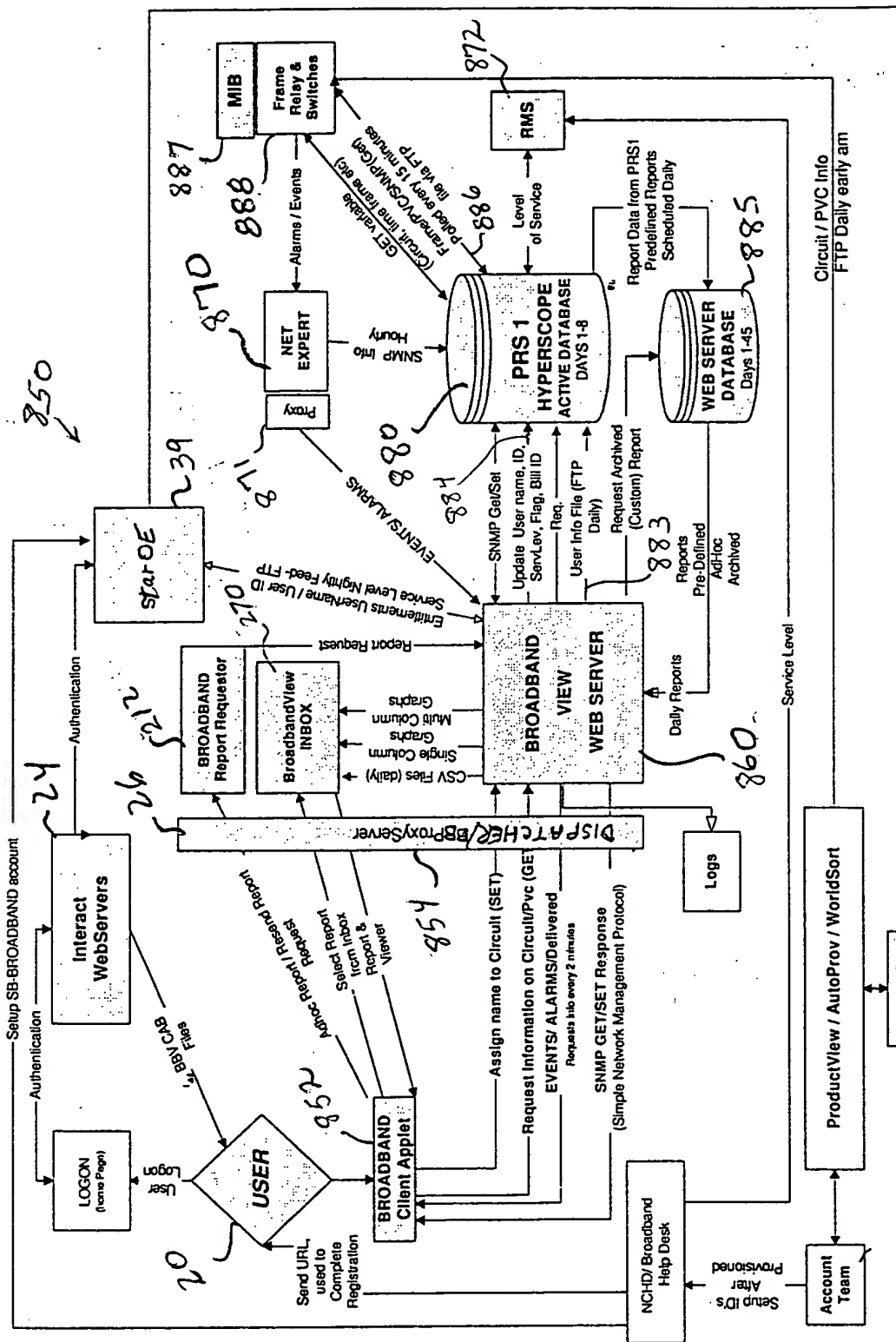
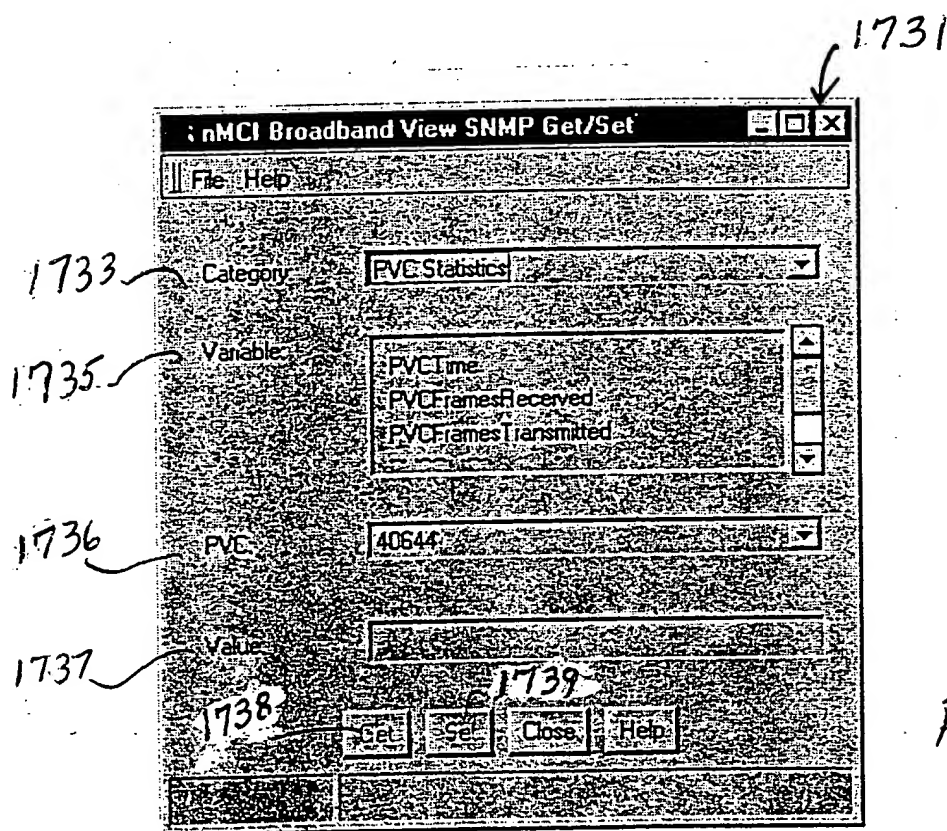
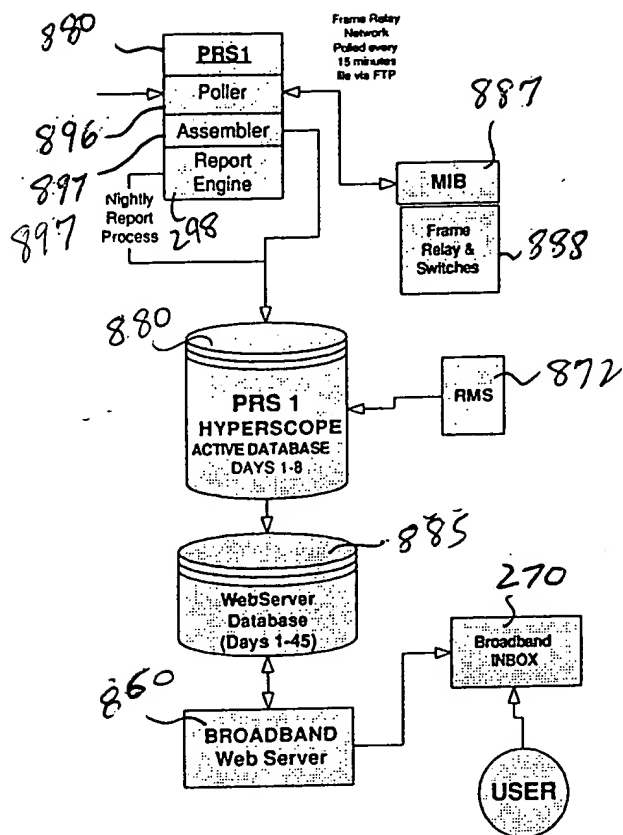


Fig 30



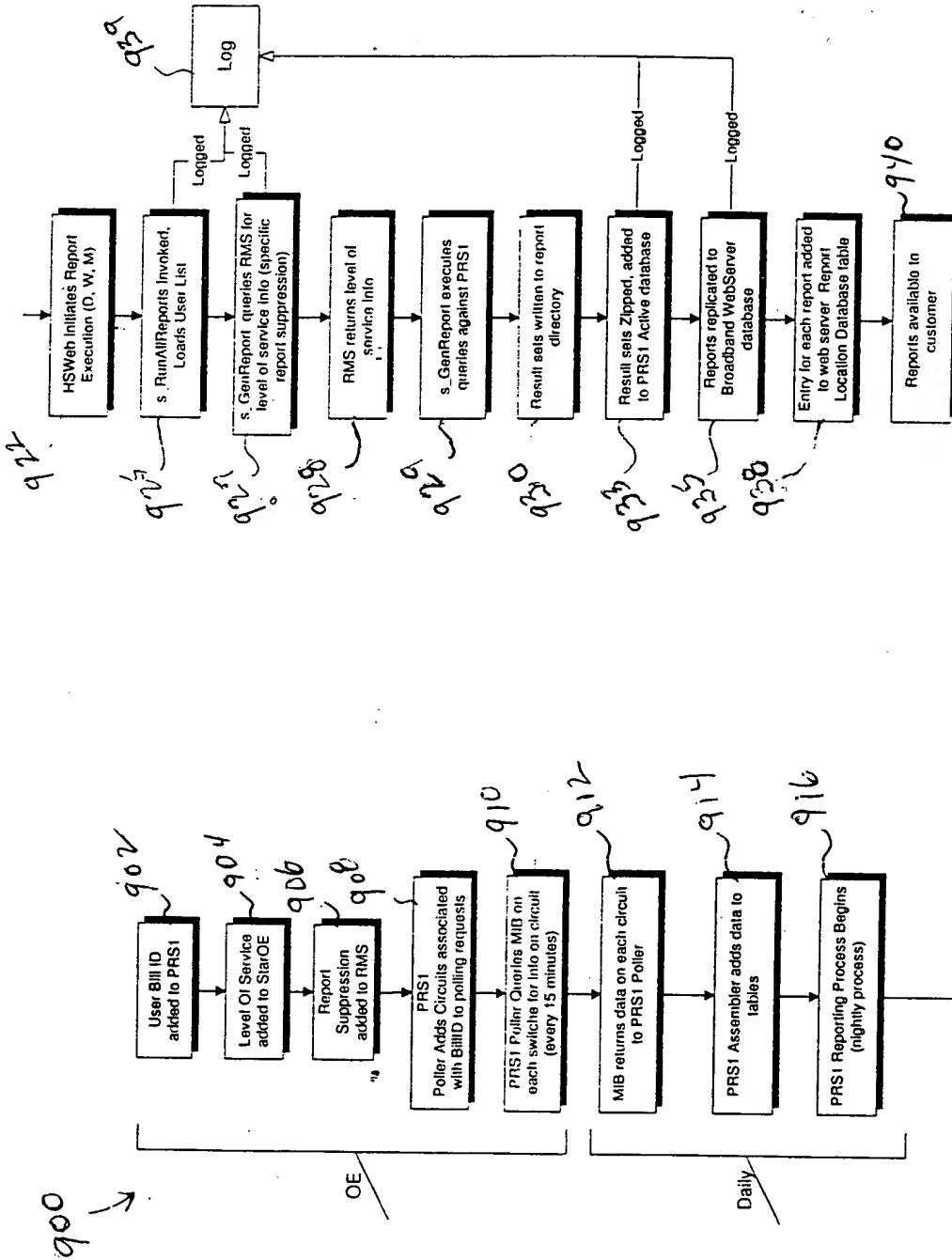
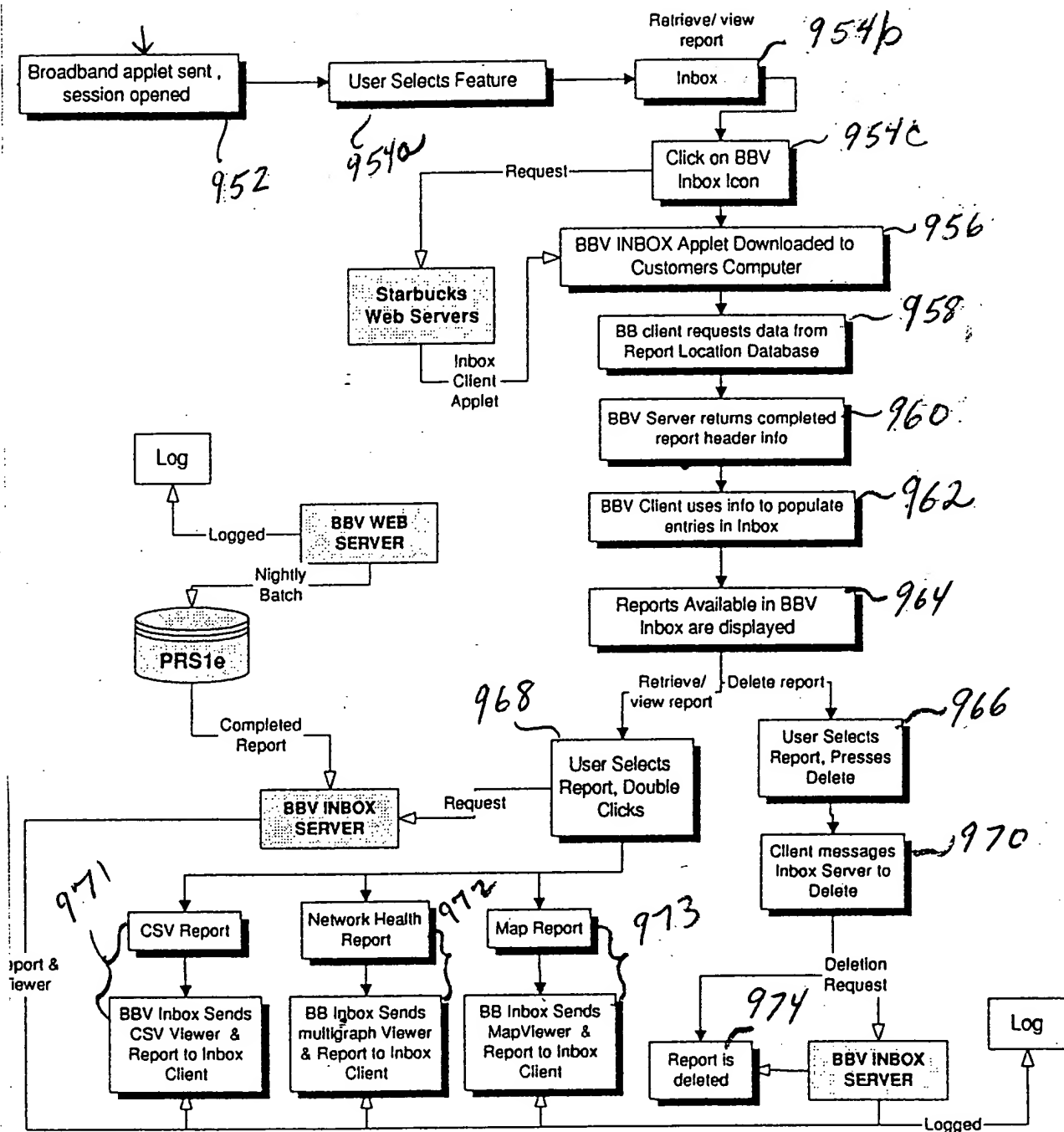


Fig 32(a)

Fig. 32(b)

950
↓



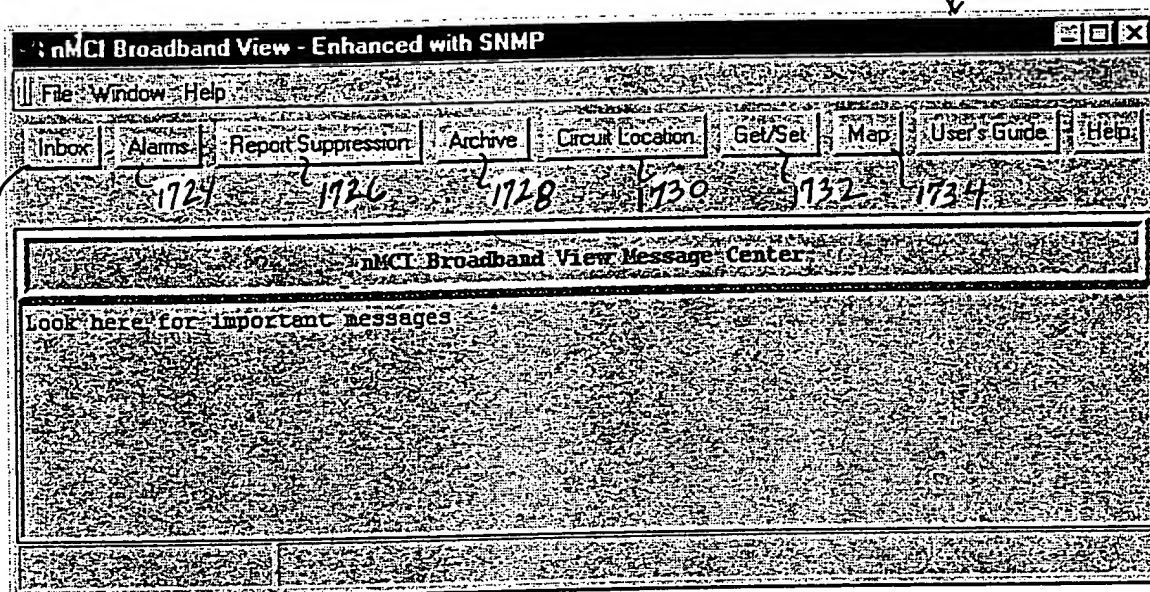


Fig 34(a)

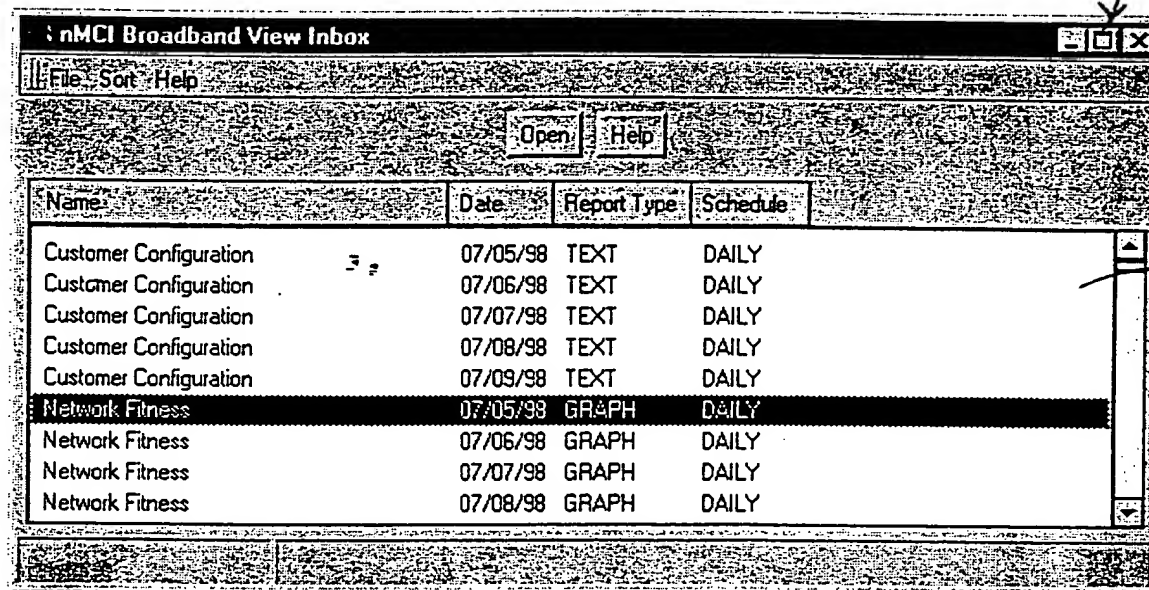


Fig 34(b)

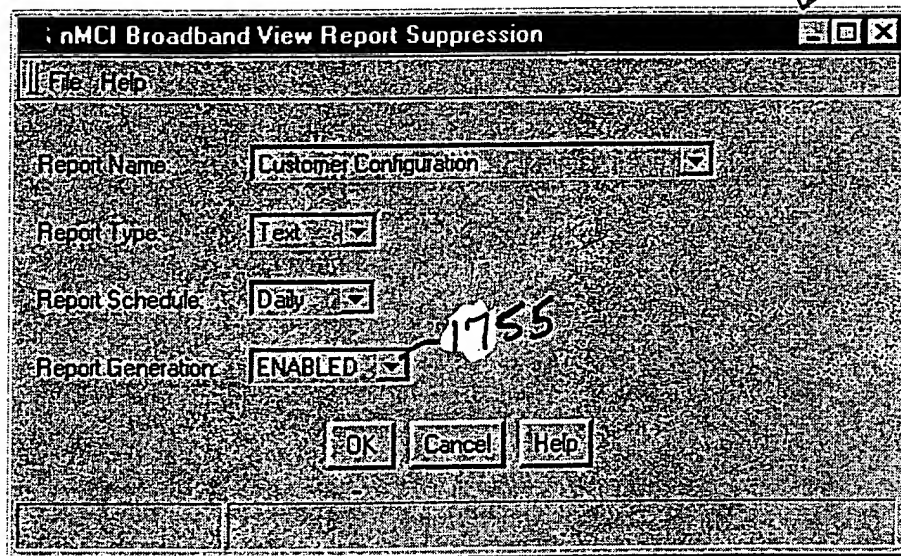


Fig 34(c)

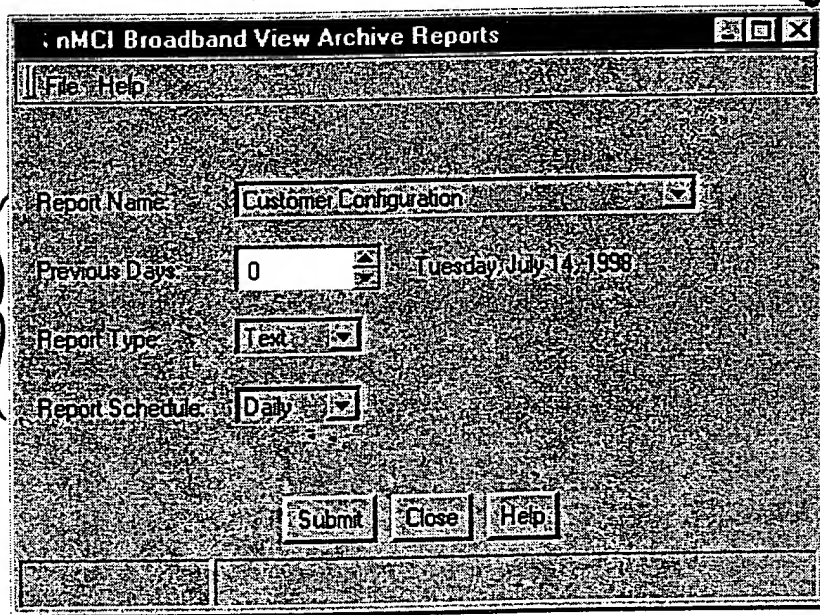


Fig 34(d)

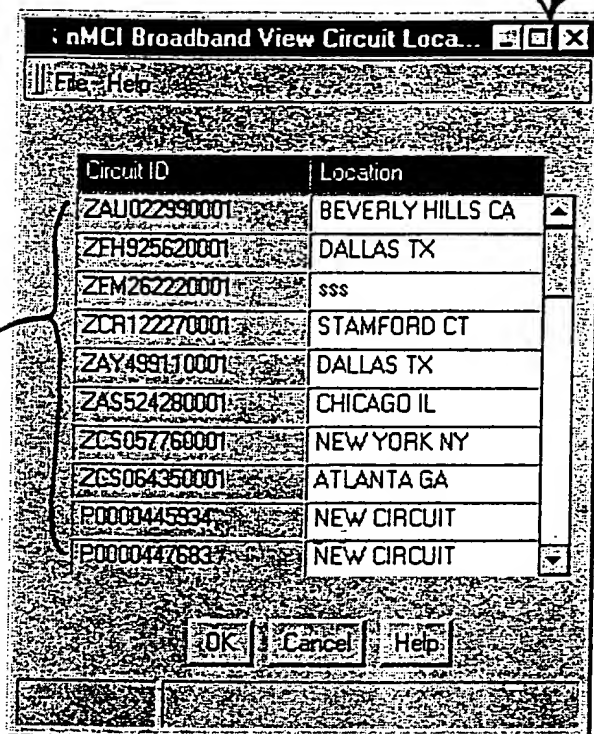


Fig. 34(e)

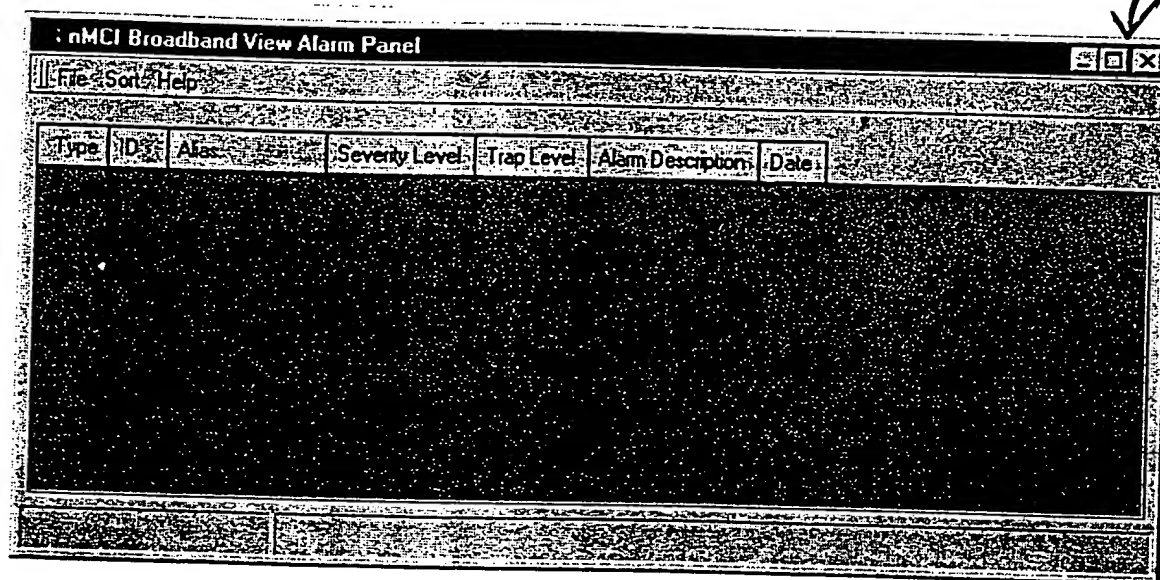


Fig. 34(f)

20250120 15:00:00

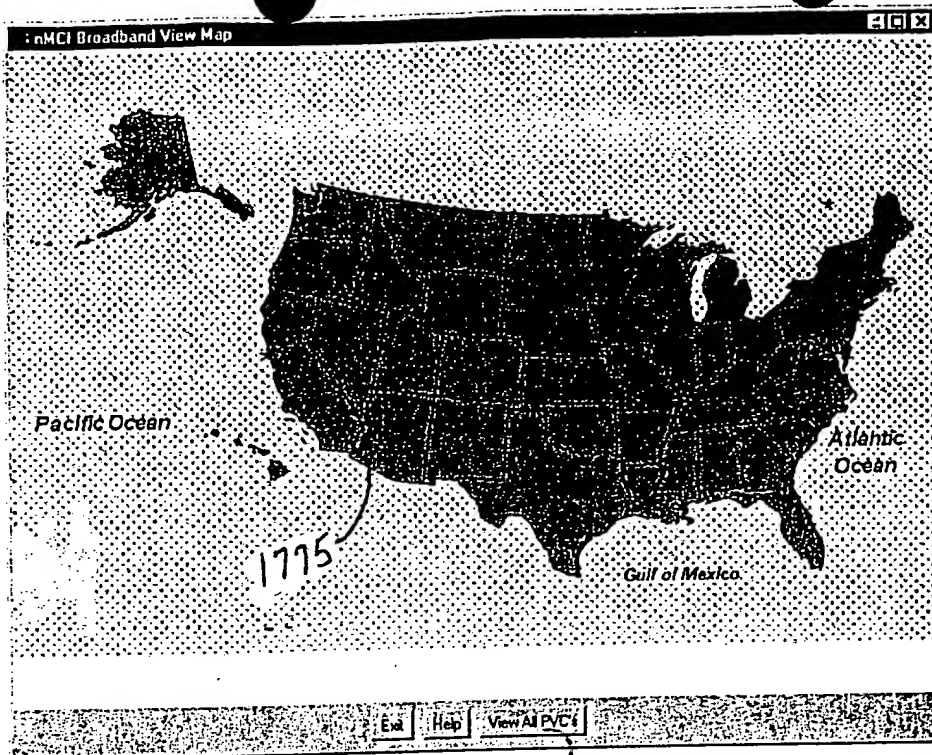


FIG. 35(a)

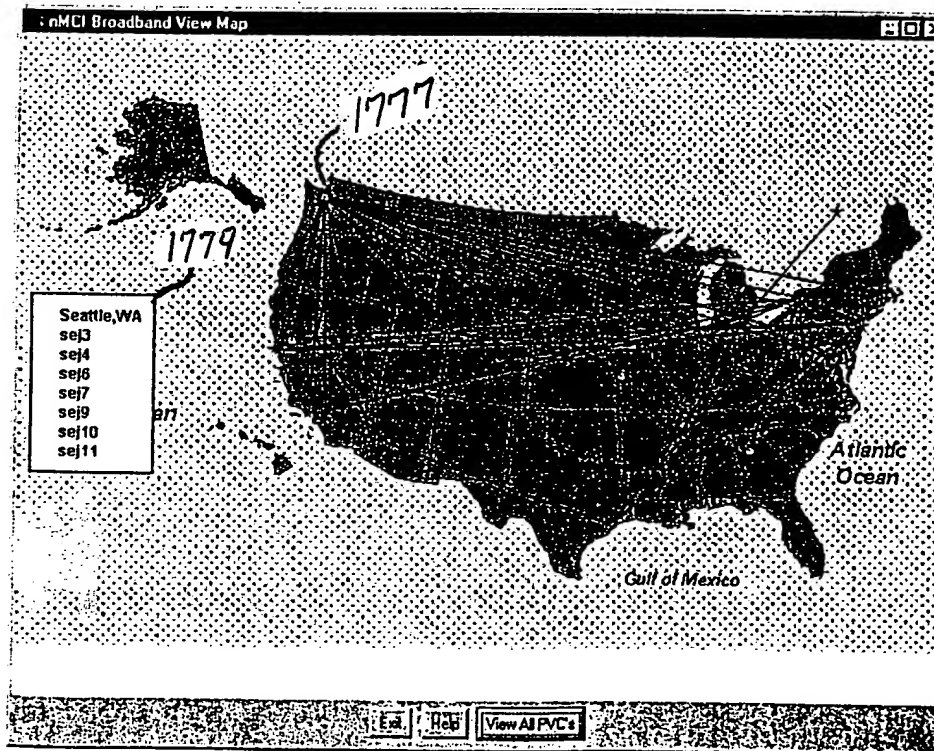


FIG. 35(b)

1000

20

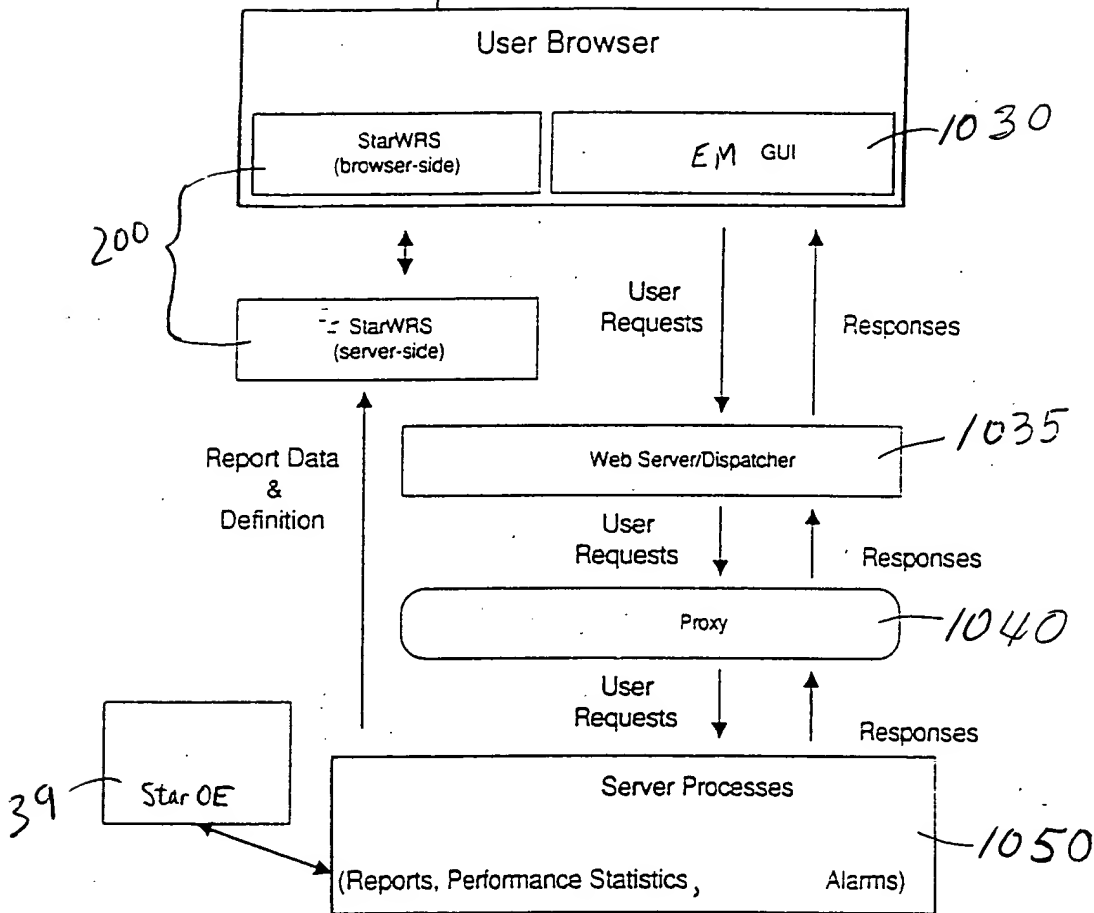


Figure 36

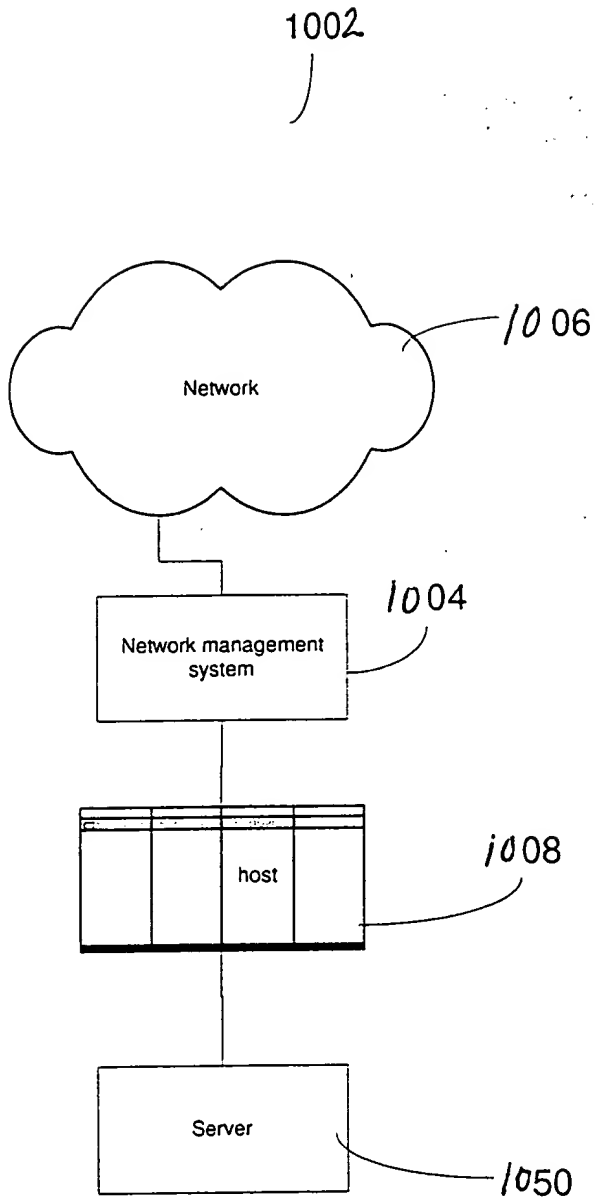


Figure 37

CICS Gateway Overview

IBM S/370

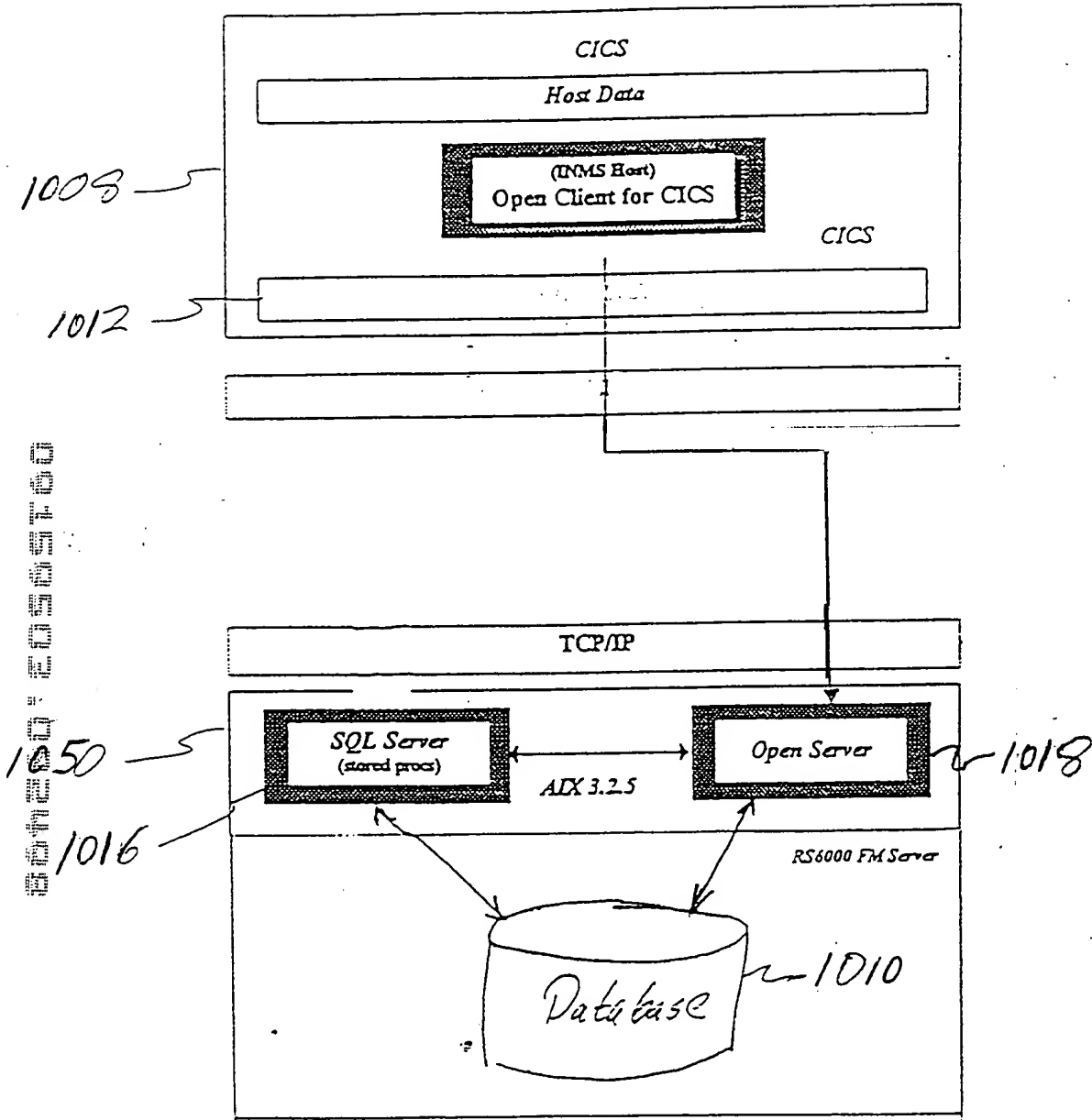


Figure 38

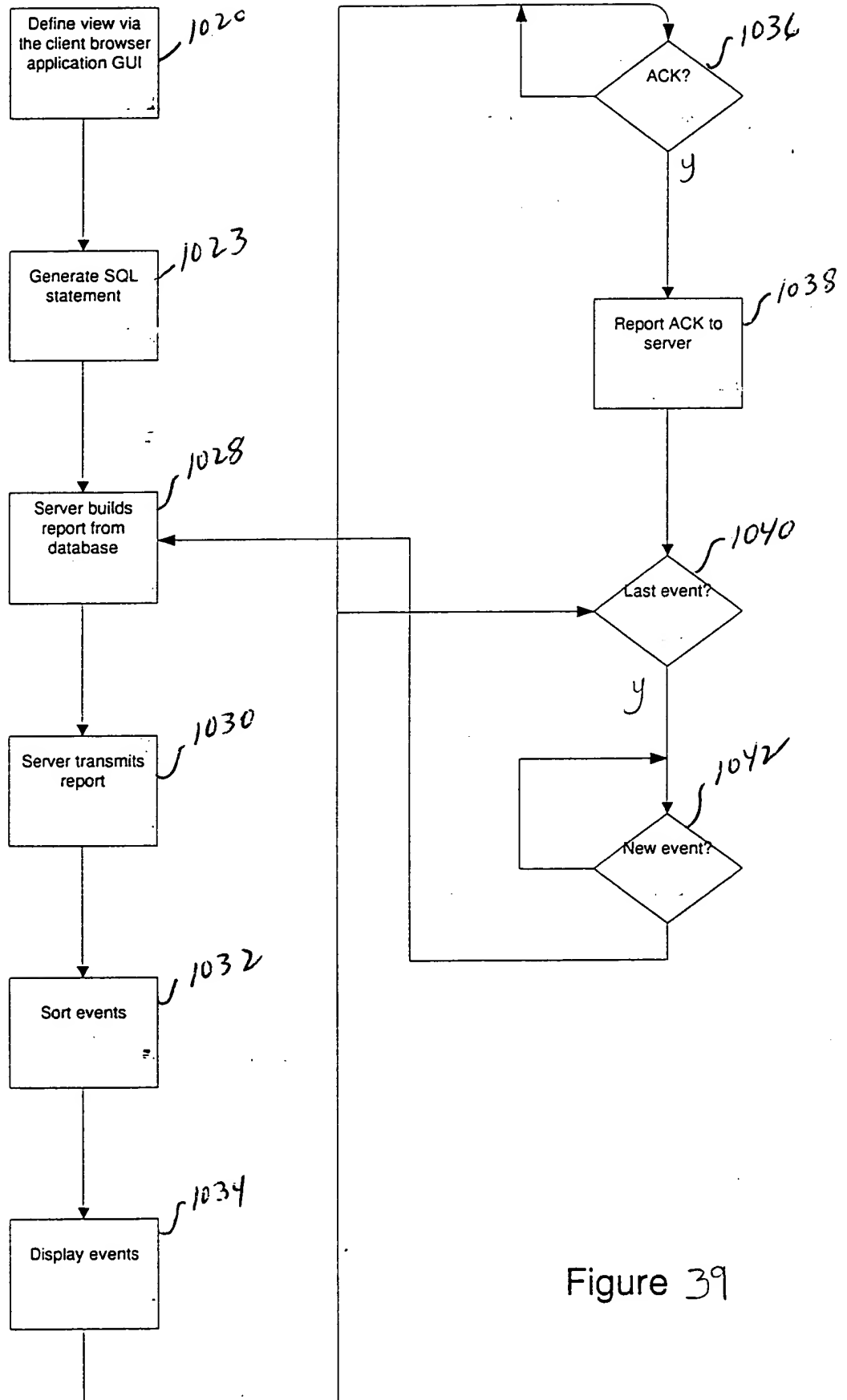


Figure 39

1122
1120
1110
1118
1116
1114
1112
1140
1132
1130
1126
1124

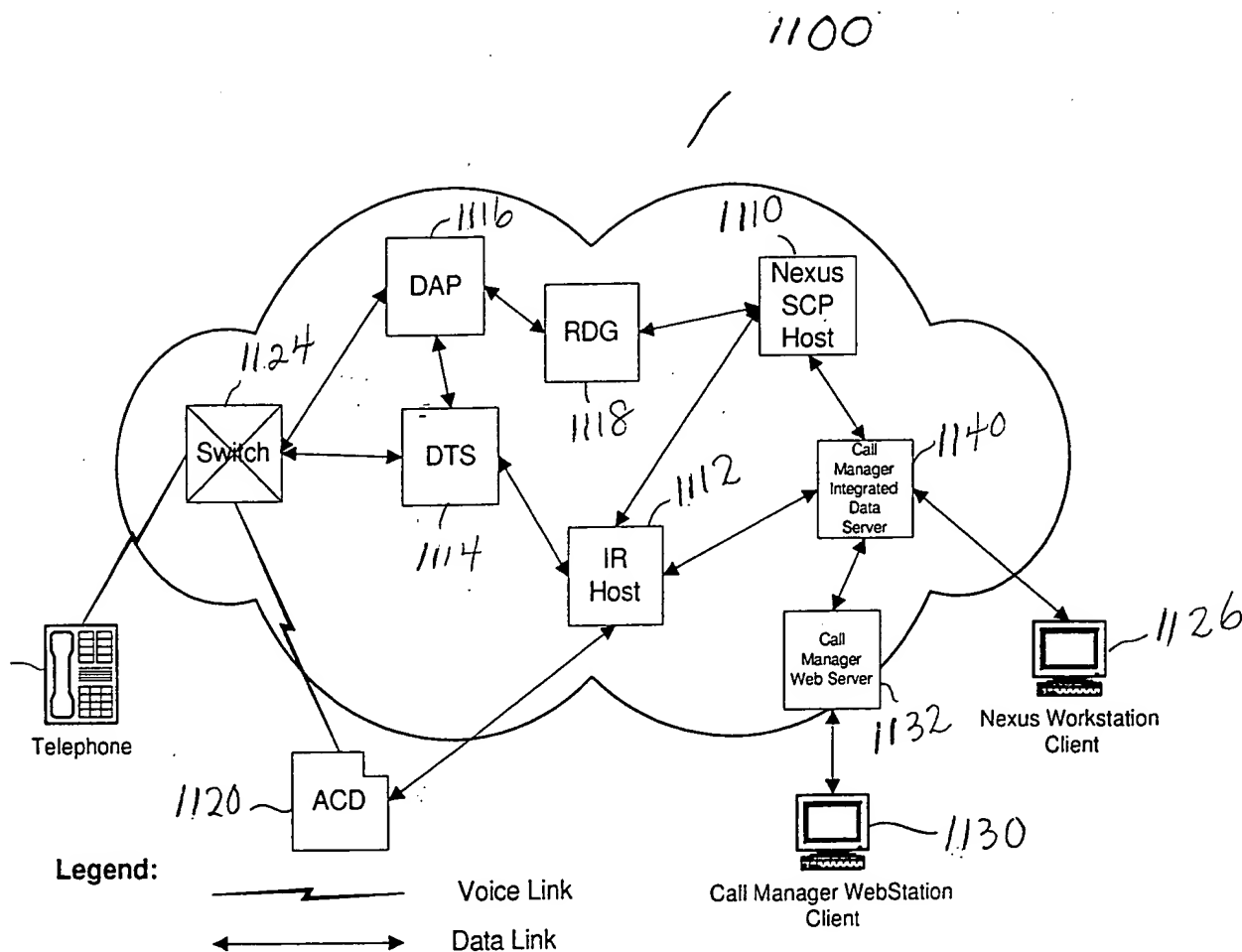


Figure 40

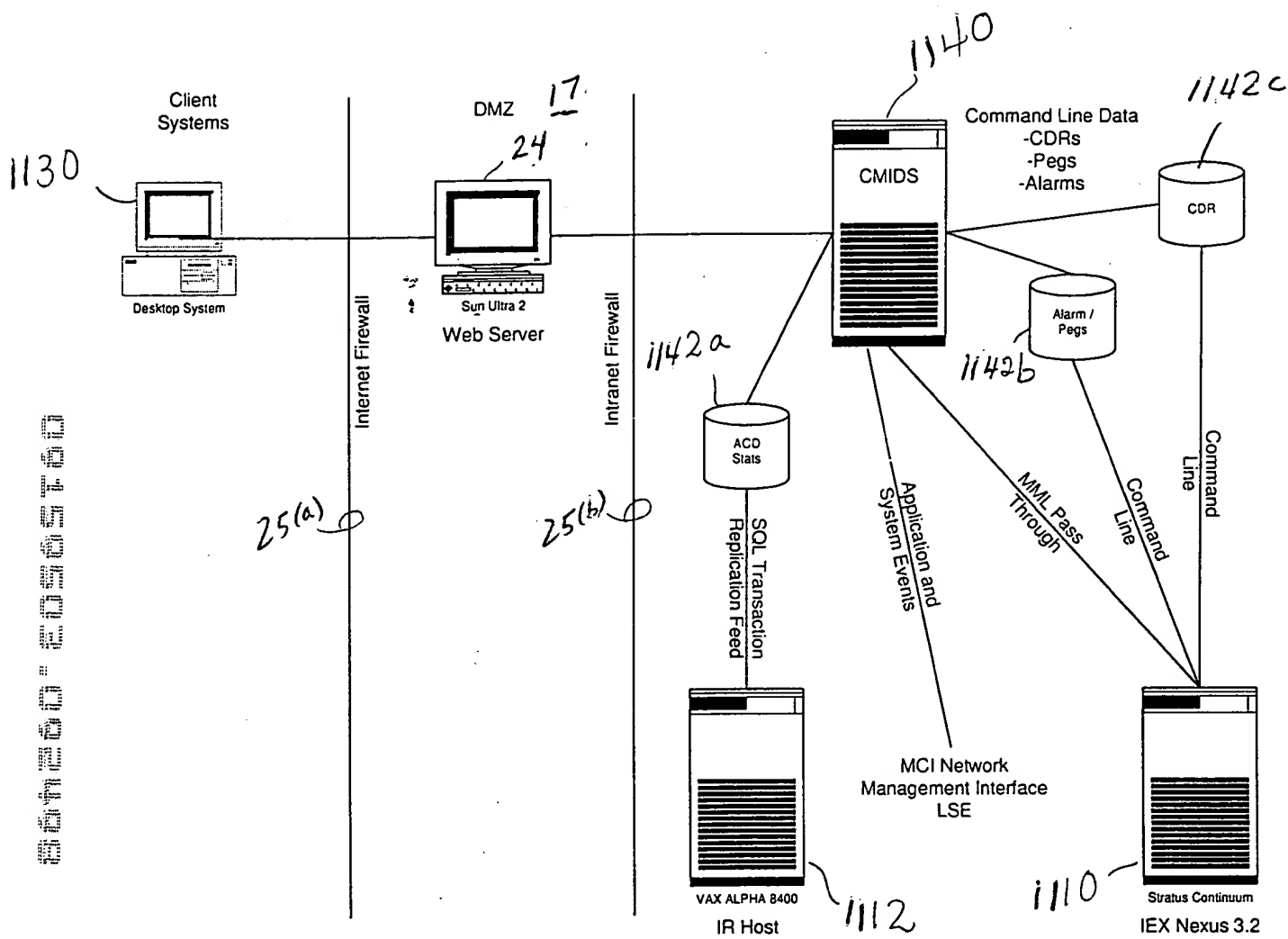


Figure 41

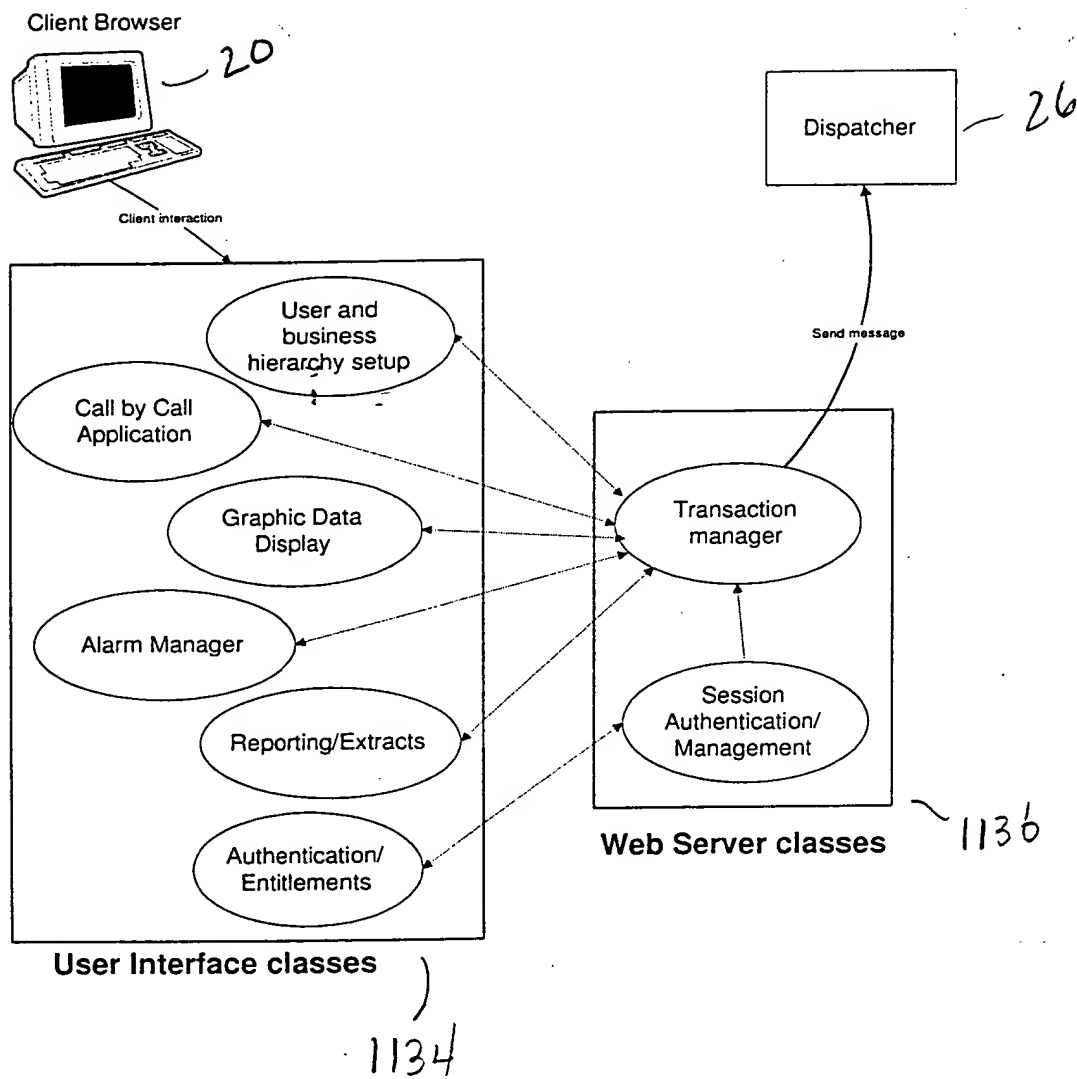
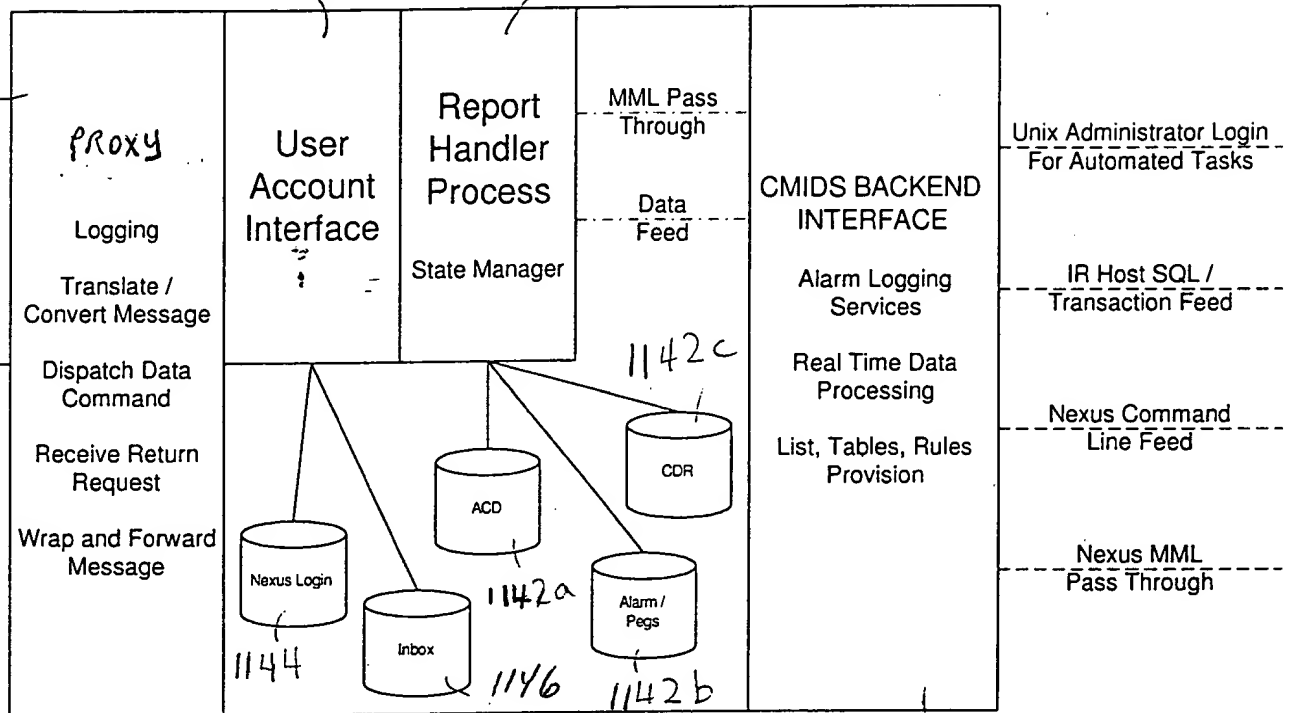


Figure 42

100-443887-100



Call Manager Integrated Data Server



Legend:

- Database
- Connection
- Machine
- Connection
- Internal
- Connection

Figure 45

(

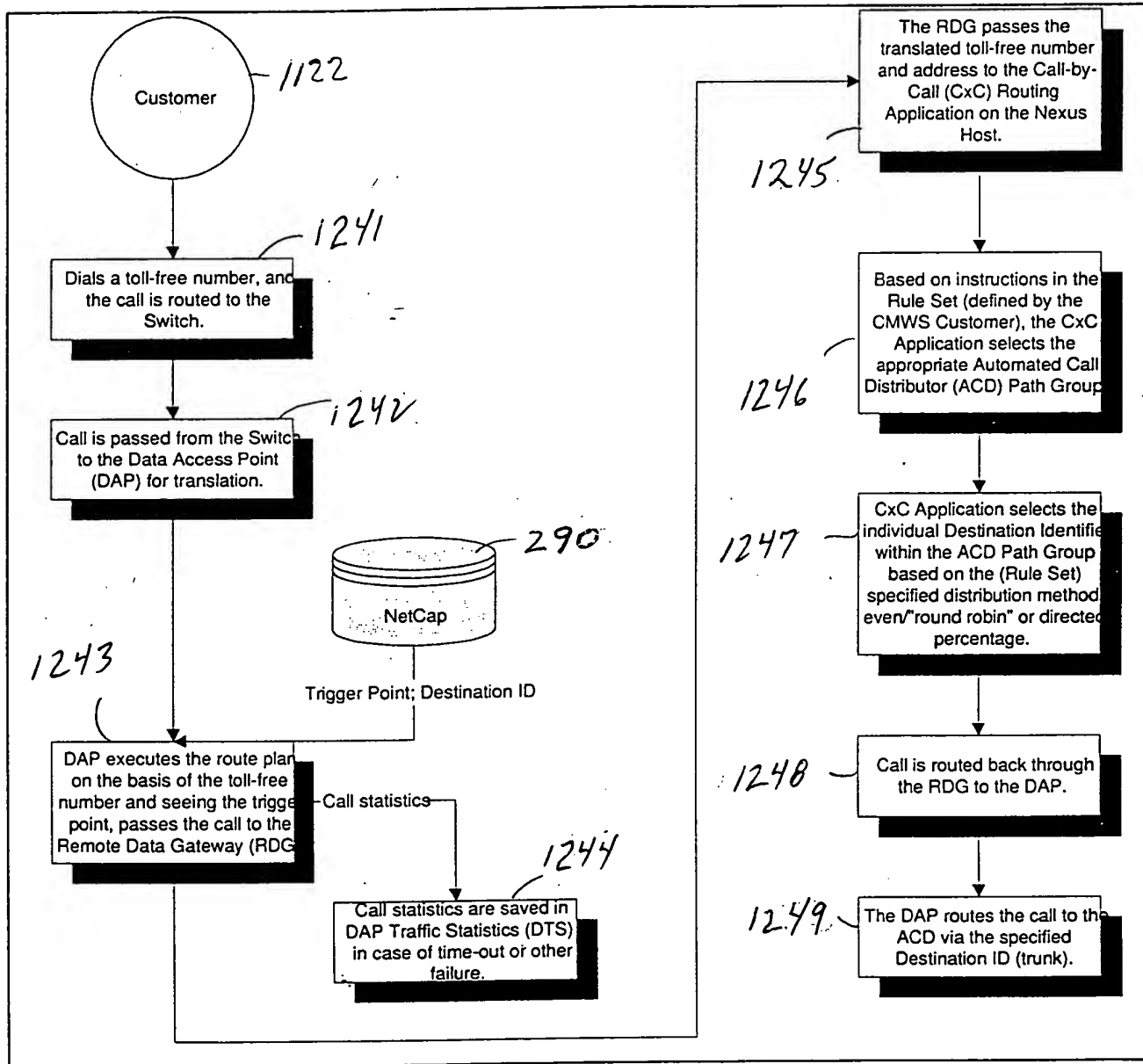


Figure 4/6

301260-2056510

1850

System Status Display

Release: 3.2.11

Platform State: In Service

CPU Usage: 10% Disk Usage: 44% Free Mem: 201975K

Active Alarms

Critical	Oldest	Major	Oldest	Minor	Oldest	Info	Oldest
15	01:46	0	00:00	256	01:23	29	01:23

Acknowledged Alarms

Critical	Major	Minor	Info
0	0	0	0

Detail Type: Application Status Information

Details

Name	Instance #	Desired State	Actual State	Release #	TPS
cxc	0	OutOfService	InService	3.2.11	1

1856 1858 1860 1862 1864 1866

Close Help

Warning: Applet Window

-1852

1854

Figure 49

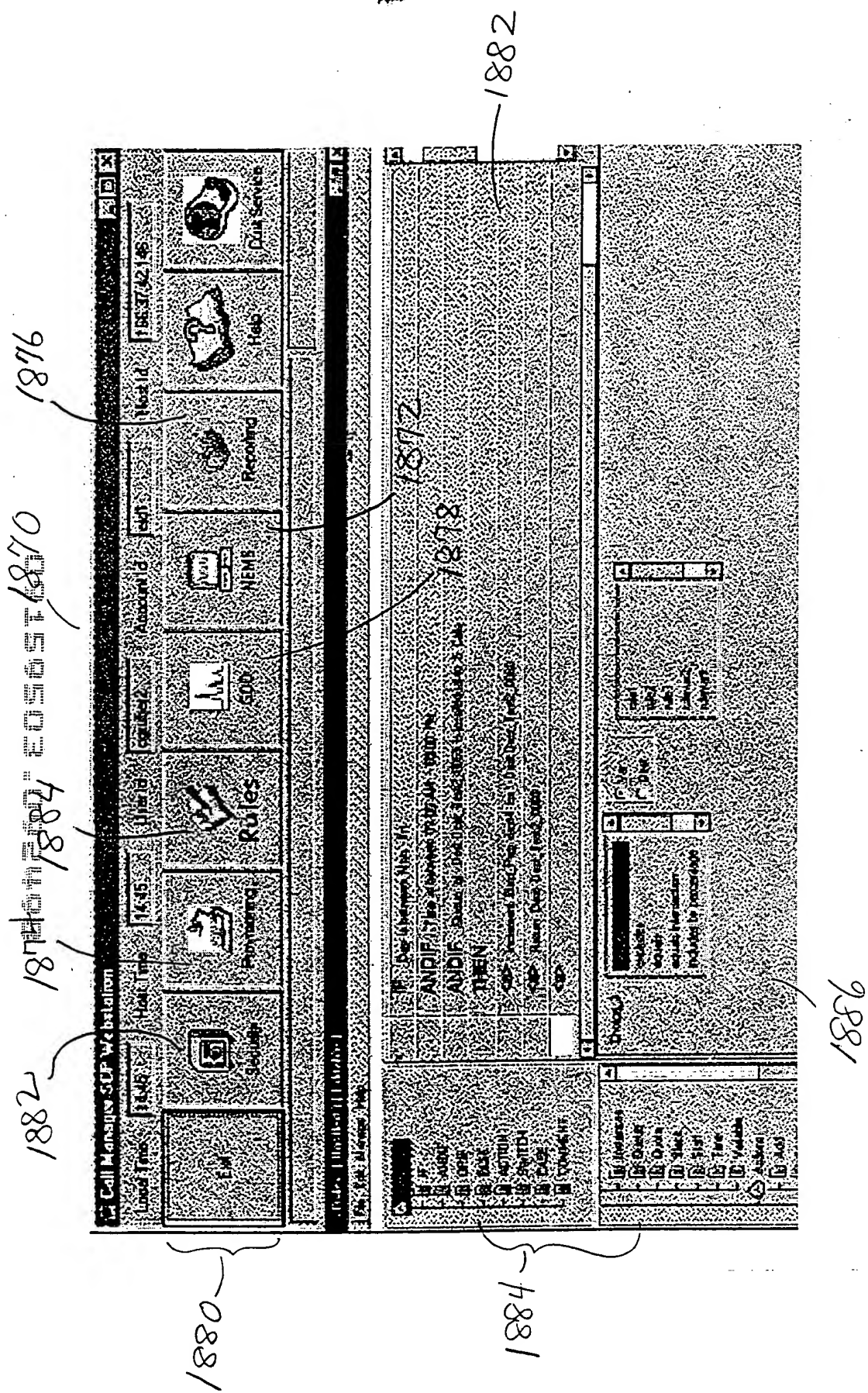


Figure 48

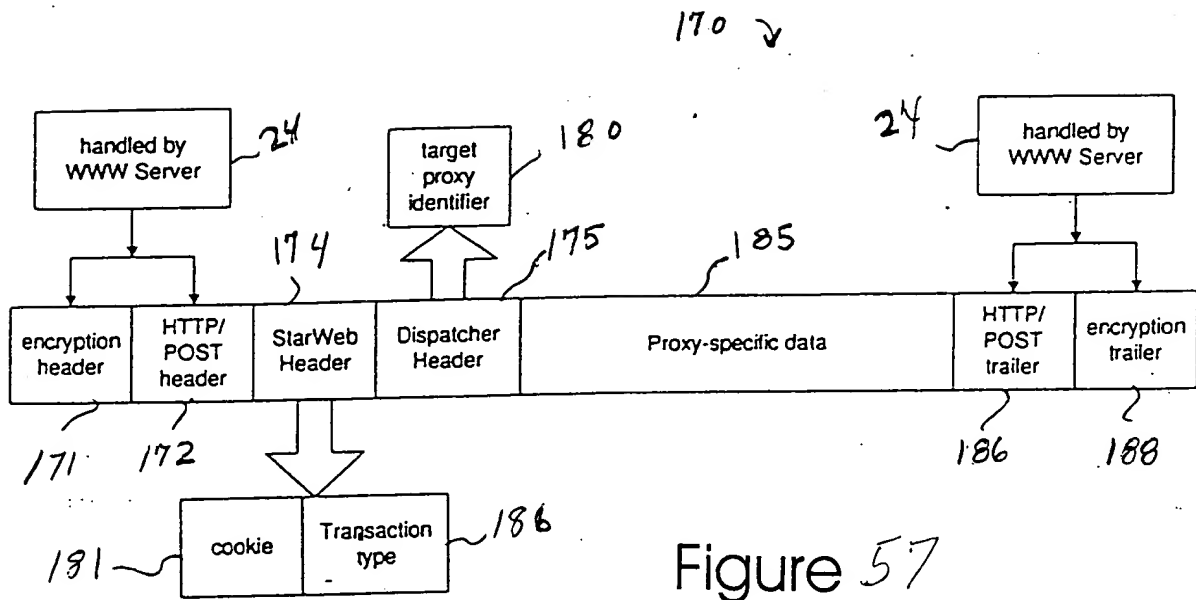


Figure 57

1870

1872

1874

1878

1879

1876

ACD Collector Administration

Gateway Type: IRHOST

Site Collector Name

Collector Name	Central Collector	Machine State	CSS Link	ACD Link	HQ's
00000468	ioarh-1	N/A	N/A-N/A	40	N/A
87775176	ioarh-1	N/A	N/A-N/A	2	N/A
90077179	ioarh1se0-1	N/A	N/A-N/A	3	N/A
90176912	ioarh-1	N/A	N/A-N/A	12	N/A
90429279	ioarh-1	N/A	N/A-N/A	4	N/A
99120849	ioarh-1	N/A	N/A-N/A	7	N/A
99136171	ioarh1se0-1	N/A	N/A-N/A	2	N/A
99403087	ioarh-1	N/A	N/A-N/A	2	N/A

Add Delete Close Help

Figure 50

20040200-20505460

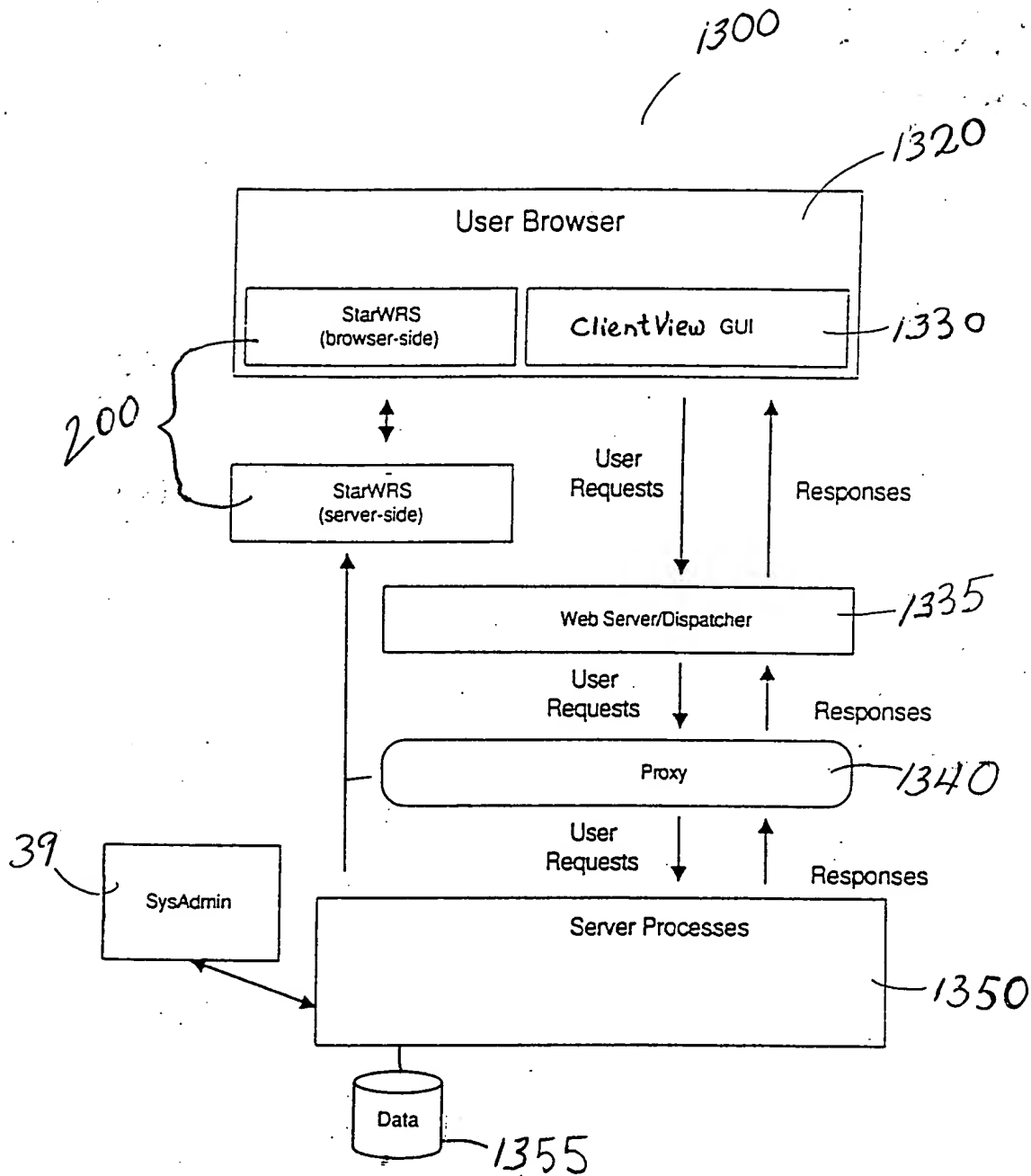


Figure 51

364200"20565700

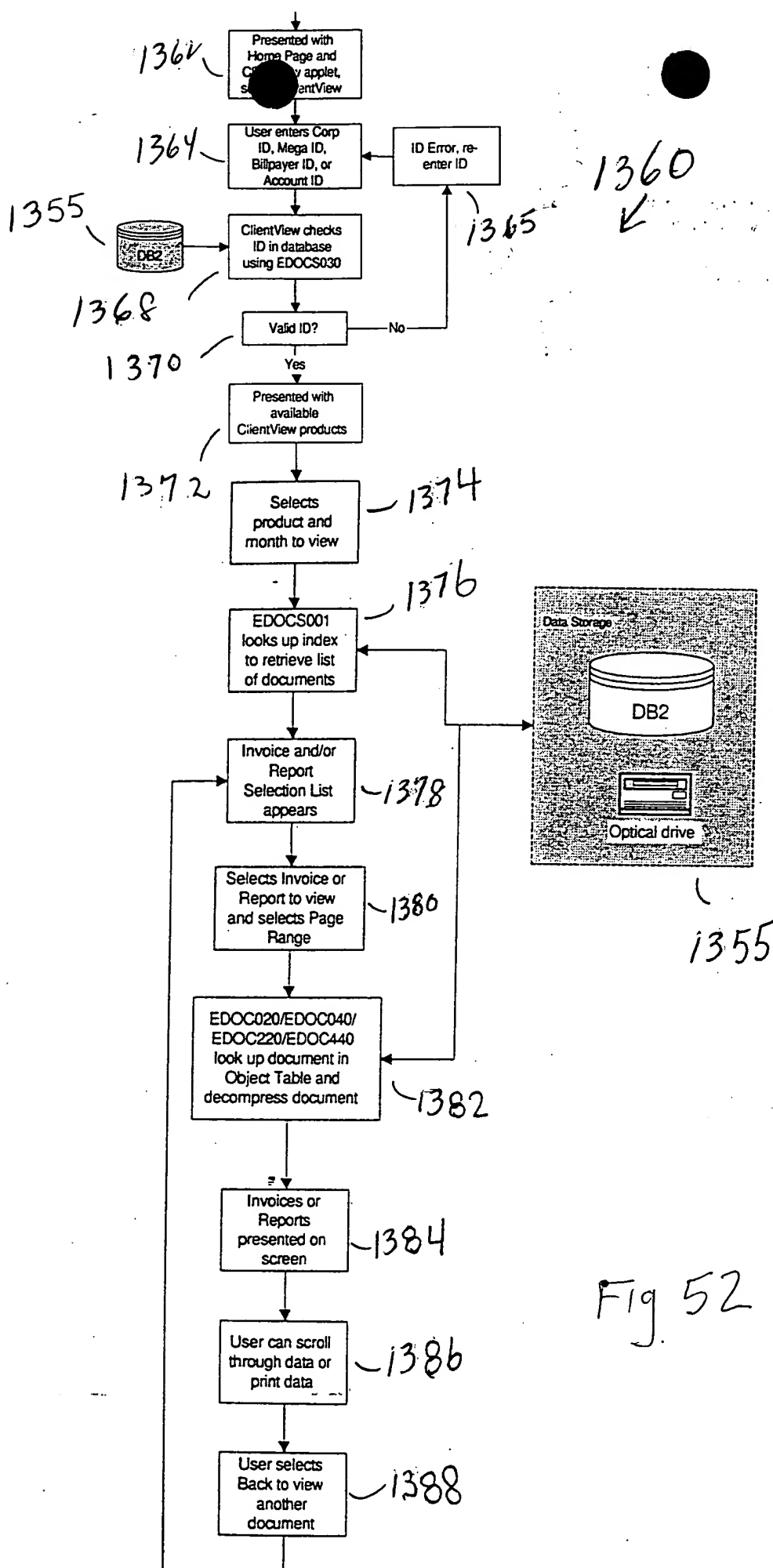


Fig 52

1900

Online Invoicing for Corp ID 99991477

File Help

Retrieve Help Cust Service

Customer IDs 1902

Corpid 1906

99120849

99746242

99991477

1908

Products

Concert Cross Border Reporting

Metro Local Service Invoices

Vnet Invoices

Dates

1998 - Jul

1998 - Jun

1998 - May

1998 - Apr

1998 - Mar

1998 - Feb

1998 - Jan

1997 - Dec

1997 - Nov

1997 - Oct

1997 - Sep

1997 - Aug

1997 - Jul

1997 - Jun

1997 - May

1997 - Apr

1997 - Mar

1997 - Feb

Ready

Selected: Vnet Invoices

Warning: Applet Window

Figure 53(a)

-1915

1904

1917

1918

1920

1922

Issue Date	Invoice #	Billpayer ID	Pages
1998/07/10	061546245	Y0051360	3
1998/07/10	061546248	Y00	
1998/07/10	061546249	Y00	
1998/07/10	061546251	Y00	
1998/07/10	061546252	Y00	
1998/07/10	061546271	Y01	
1998/07/10	061546272	Y01	
1998/07/10	061546274	Y01	
1998/07/10	061546277	Y01	
1998/07/10	061546225	Y01	
1998/07/10	061546279	Y01	
1998/07/10	061546291	Y01	
1998/07/10	061546294	Y01	
1998/07/10	061546295	Y0167200	6
1998/07/10	061546296	Y0167207	3058
1998/07/10	061546298	Y0167209	122
1998/07/10	061546299	Y0167210	24

Document Invoice - 061546245

Retrieve Search

00003 Pages available for this document
Please specify a range of pages to retrieve
Maximum retrieval pages is 100

Start page: 1 End page: 3

☐ Mail / Payment pages only

OK Cancel Help

Figure 53(b)

664260 E0565F00

1925

Invoice: 061546245

File Find Page View Help

Find Back Next Retrieve Print Help Cust Service

SUMMARY OF AMOUNT DUE

CITICORP USCPG (CORP. FEATURE) BILLING PERIOD 06/01/98 THROUGH 06/30/98

12355 SUNRISE VALLEY DRIVE ATTN: INVOICE ADMINISTRATION

RESTON, VA. 22091

CUSTOMER NUMBER 99991477 BILL PAYER Y0051360 NODE NO. 00099156

DESCRIPTION	CORPORATE LEVEL CHARGES	LOCATION LEVEL CHARGES	
CURRENT CHARGES UNDER CITICORP/WCI/CITIBANK SD 9999147799991477			
LONG DISTANCE USAGE CHARGES*			
DOMESTIC	\$0.00	\$0.00	\$
INTERNATIONAL DDD	0.00	0.00	\$
CUSTOMIZED ANNOUNCEMENTS	0.00	0.00	\$
DIRECTORY ASSISTANCE	0.00	0.00	\$
TOTAL	\$0.00	\$0.00	\$
NON-USAGE			
FEATURES	\$0.00	\$0.00	\$
SUPPLEMENTAL CHARGES	0.00	0.00	\$
ALLOCATED CHARGES***	35,000.53	0.00	35,00
MISCELLANEOUS****	0.00	0.00	

Page: 1 (In range 1 to 3)

Figure 54

ClientView Server Process Flow

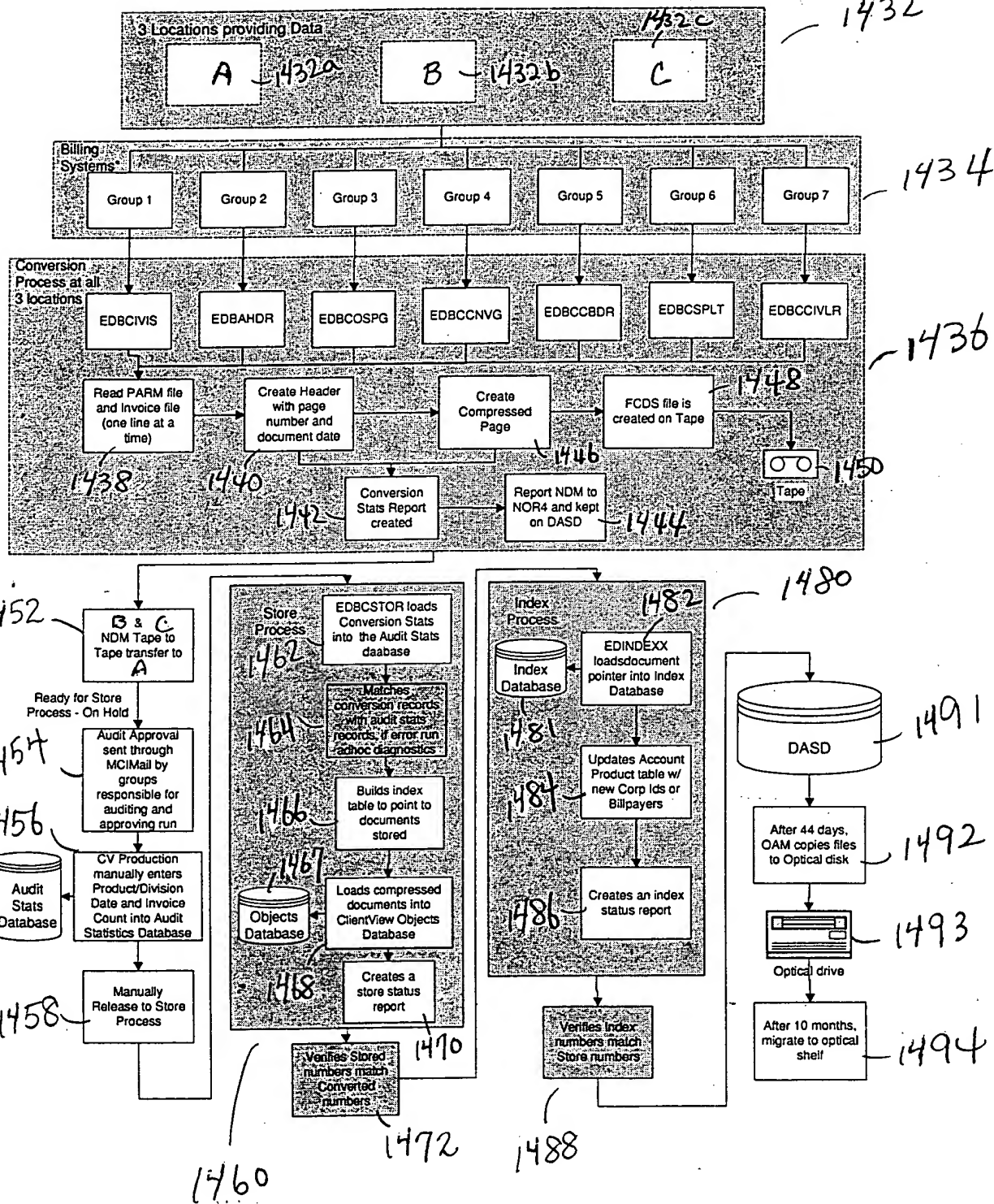
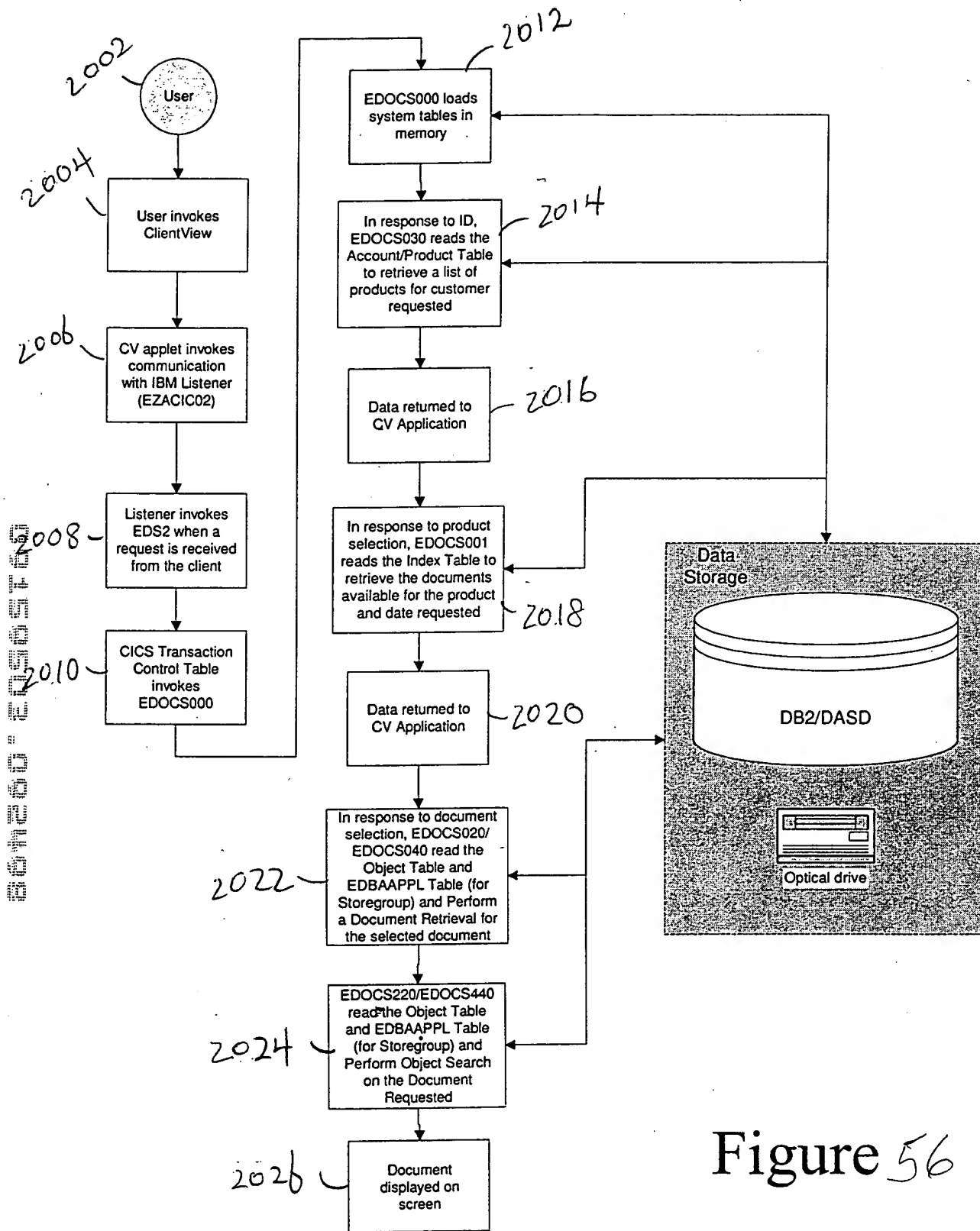


Figure 55



05/22/98

Data Flow Diagram For Transactions

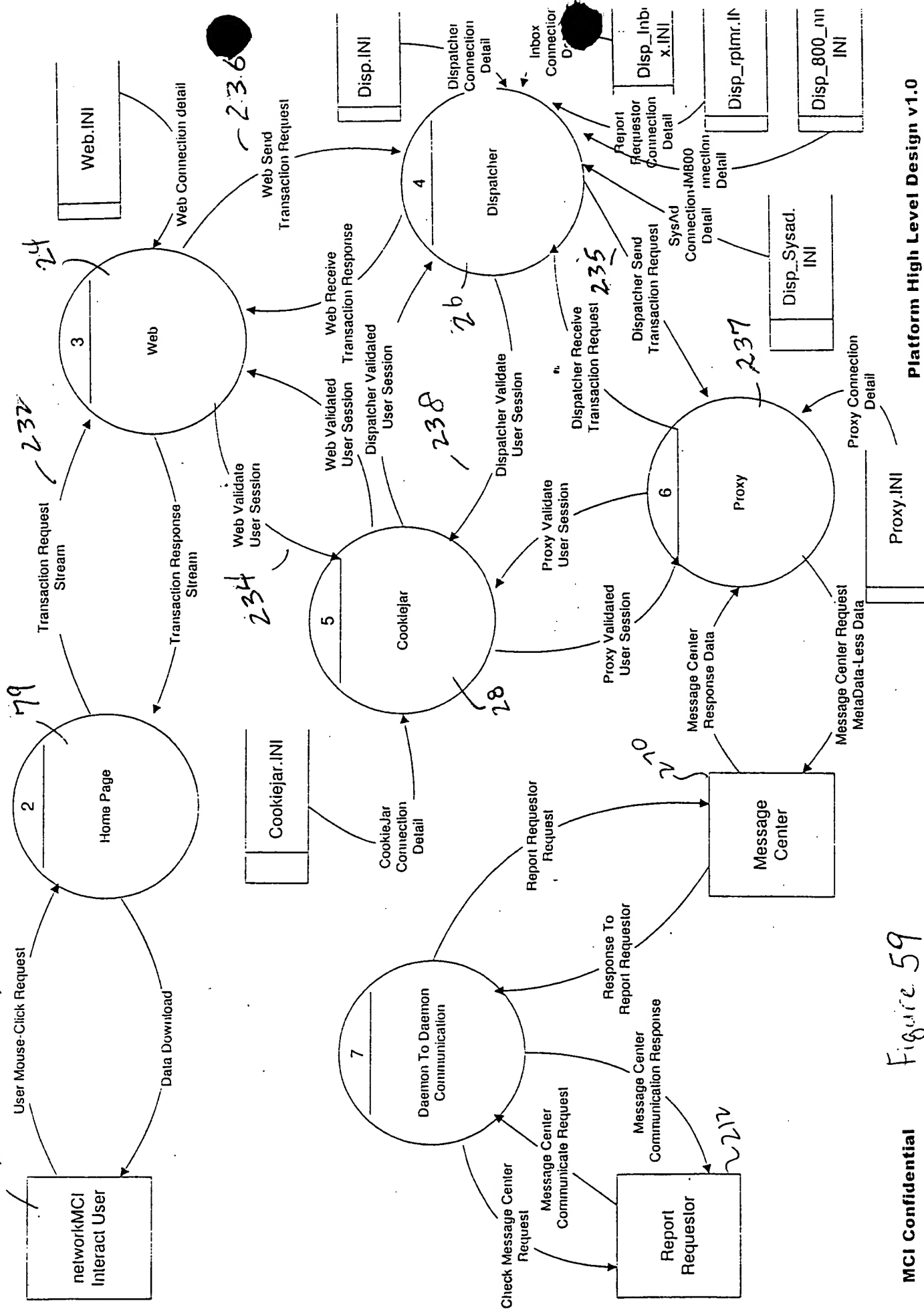


Figure 59

Patented 2005/001/50

40

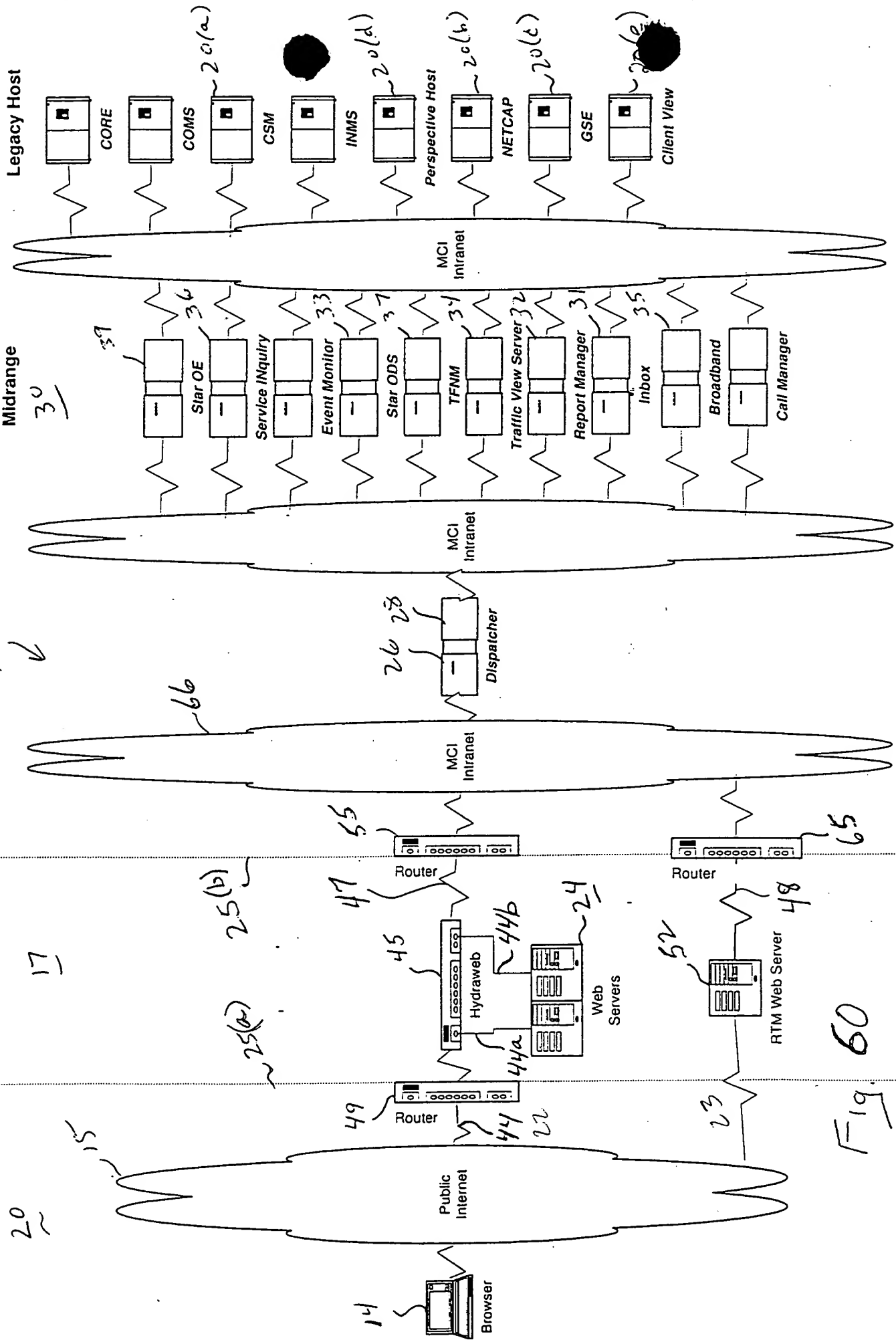


Fig. 60

Dispatcher/Proxy Interface

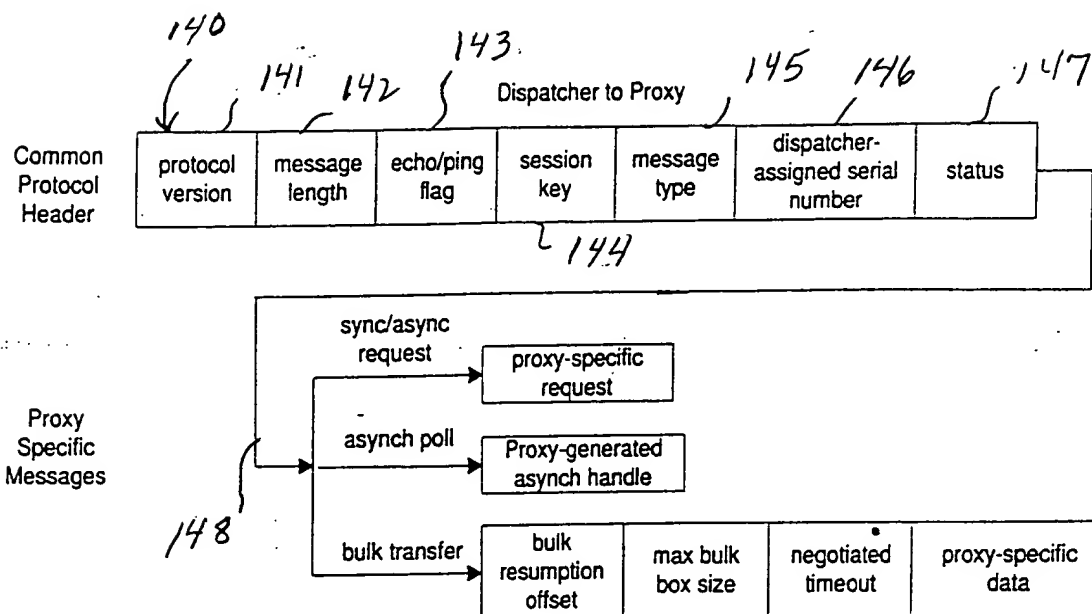


Figure 61(a)

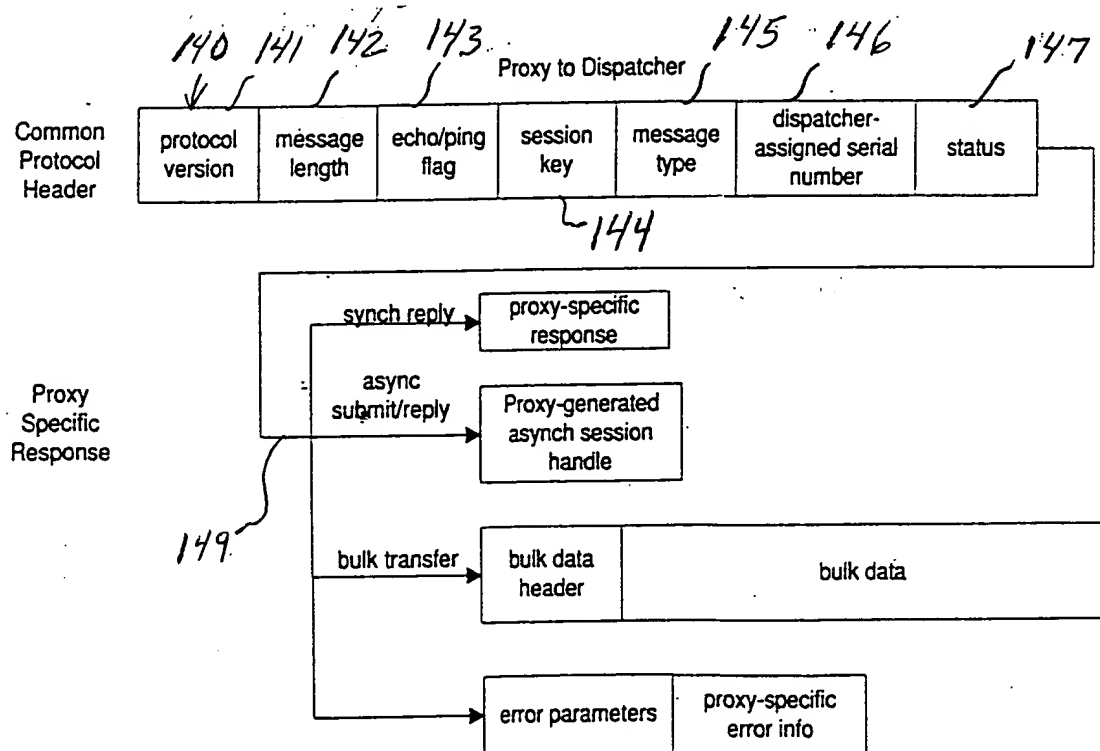


Figure 61(b)